

BEE & YOU

MIRACLES FROM THE BEES



Founders



Asli Elif Tanuğur Samancı

Founding Partner and General Manager

- Mrs. Dr. Asli Elif Tanugur Samancı (PhD.) is a food engineer and doctor biologist with 22 years of experience about bee products especially on R&D, quality management systems and marketing.
- She has accumulated deep expertise about bee products supply chain from hive (beekeeping) to the fork (consumers).
- She is a member of the International Honey Commission, and International Standards Organisation for bee products (ISO).



Taylan Samancı

Founding Partner and Vice General Manager

- Mr. Taylan Samancı (Msc.) is an agricultural engineer with specialisation in beekeeping and zoo technology. Has 20 years of experience in the field.
- He managed many Research Projects as a Coordinator about Bee products and is the writer of many books & articles on beekeeping and propolis.
- Manages the production of bee products with contractual beekeeping model



Prof. Dilek Boyacıoğlu

Founding Partner - Advisor

- Prof. Dilek Boyacıoğlu is specialized in food engineering and her recent research work has been focusing mainly on functional food chemistry and sensory analysis.
- She provides consultancy services to numerous non-governmental organizations and serves as scientific board member at different institutions.



- In 2015, Diffusion Capital Partners (DCP) acquired 37% shareholding of the company. DCP is a European based independently managed technology transfer and venture capital fund.
- Main Office in USA, New York – Company Name: SBS Americas Inc.
- Branch Office in Rotterdam, Netherlands – Bee&You Europe B.V.
- Production Plant in İstanbul – Company Name: SBS Turkey.



Background

Dr. Asli Elif TANUGUR SAMANCI

Food Engineer

BEE&YOU Co-Founder / General Manager



More than 20 years of industrial and academic experience

Quality and Food Safety Management Systems

R&D Projects

Expertise in bee products, determination of authenticity, quality characteristics, contaminants and residues , geographical and botanical origin, sensory analysis, new product development

ITU Food Engineering Undergraduate

ITU Food Engineering Master's «Determination of Origin in Honey»

ITU Faculty of Business Administration

"MBA – International Marketing Strategy of Bee Products"

Duzce University, Department of Biology, PhD.

"Development of skin care creams with Bee Venom, Royal Jelly and Propolis"

My Story

Cronic High Body Fever Problem that started when my son was 11 months old

5 years of fight with the sickness

Diagnosis

Antibiotic allergy "Henoch-Schönlein" vasculitis blood leaking out of the vein a rare autoimmune disease

Solution

Strengthening immune system naturally with Anatolian Propolis & Royal Jelly

Researching scientific medical publications



Founders

- **Dr. Aslı Elif Tanugur** ; Food Scientist (PhD)
- **Taylan Samanci**; Agricultural Engineer (MSc)
- **Prof. Dr. Dilek Boyacioglu**; Professor Dr. in Food Science



R&D / Production

- +550.000 – Exclusively Contracted Beehives
- +5.000 – Contracted Beekeepers
- +200 Employees – R&D Center specialized on Propolis
- Pharmacologists, Food Scientists, Chemists, Biologists, Beekeeping Experts, Food Technicians, Nutritionists
- Largest Producer of Value Added Bee Products in the Region

Expertise in:

- ✓ Beekeeping
- ✓ Bee products and R&D
- ✓ Agricultural Engineering
- ✓ Food Science & Technology

Our Brands



**Brands
(Turkey)**

**Global
Brand**



Online & Retail



Pharmacy



Online & Retail & Pharmacies

Where Do We Operate



- USA
- Germany
- Austria
- Switzerland
- France
- Denmark
- Sweden
- Netherland
- Belgium
- Japan
- UK
- Cyprus
- Bulgaria
- Qatar
- UAE
- South Korea
- Indonesia
- Maldives

20 Countries

- ✓ **+35.000 Pharmacies**
- ✓ **+15.000 Health Chain & Organic Food Stores**

Our Online Sales Websites



<https://www.beeo.com.tr>

<https://www.beeandyou.com>

<https://www.beeandyou.eu>



<https://www.beeandyou.co.uk>

<https://www.beeandyou.de>

<https://www.beeandyou.co.kr>



<https://www.beeoup.com>



Our Value Chain



Propolis and other bee products production by contracted beekeeping

In addition to providing equipment and comprehensive trainings to our beekeepers within the exclusive contract framework, we pass %1 income/per product as a bonus to them for supporting sustainable beekeeping.



Raw material propolis

Propolis has 80x more antioxidants compared to pomegranate.



Patented propolis extraction

We developed a revolutionary technique to extract health benefits of propolis.



Branded & certified natural value added products



Consumption

Our Social Commitment

Contracted Beekeeping Model:

An opportunity to demonstrate how BEE&YOU creates sustainable value to society and supports beekeepers around Anatolia

Our Social Commitment:

- ✓ Fair Trade
- ✓ Contracted Beekeeping (550.000 Beehives)
- ✓ %1 income/ product goes directly to beekeepers to support beekeeping
- ✓ Free training & equipment support for our beekeepers
- ✓ Protecting bees, their natural habitat and the environment ,
- ✓ Raise Social Awareness
- ✓ Increase the number of beehives and thus bees in the world
- ✓ Help the **sustainability of the ecosystem, biodiversity**, reduce Co2 emissions and help reduce the effects of global warming



Beekeeping in Anatolia Turkey

- **8.200.000 beehives (3rd biggest beekeeping country in the world)**
- ✓ 75.000 beekeepers
- ✓ 300.000 people live on beekeeping
- ✓ One of the largest producers of honey in the World
- ✓ The largest producer of pine honey
- ✓ **Rich range of flora, wide range of bee products...**
- ✓ 12.000 plant species
- ✓ 3.600 endemic plants
- ✓ Propolis production: 500 tons
- ✓ Royal jelly production: 7 tons
- ✓ Pollen production: 250 tons
- ✓ Bee bread production: 10 tons
- ✓ Bee venom production: 100 kg.



Miracle from the Bees

What is Propolis?

Propolis is a resin like bee product that bees collect from the leaves, stems and buds of the plants. The main function of propolis is to provide and maintain the antiseptic environment in the hive.

- ✓ Source of antioxidants
- ✓ Immune support
- ✓ Antibacterial
- ✓ Antiviral
- ✓ Antifungal
- ✓ Antiinflammatory
- ✓ Antiallergic
- ✓ Antitumor



**BEE&YOU Propolis has min. 3x more antioxidants compared to the best competitor brand on the market
Also has 80x higher antioxidant activity than pomegranate juice!**

ANATOLIAN PROPOLIS

Special Phenolic and Flavonoid Profile of Anatolian Propolis



- Caffeic Acid Phenethyl Ester (CAFE)
- Caffeic Acid
- Quercetin
- Krisin
- Epicatechin
- P-Coumaric acid
- Ferulic acid
- t-Cinnamic acid
- Apigenin,
- Pinocembrin,
- Luteolin,
- Hesperetin,
- P-Hydroxybenzoic acid
- Resveratrol,
- Rhamnetin



BEE & YOU
FROM THE FASCINATING ANATOLIA

Miracles from the Bees

What is Royal Jelly?

Royal jelly is a bee product excreted by the worker bees to feed baby bees and the queen bee in the hive. Being fed only with royal jelly, the queen bee grows **2 times bigger and lives 30 times longer than other bees.**

- ✓ Improves brain activity
- ✓ Improves cardiovascular health
- ✓ Improves immunity
- ✓ Increases collagen synthesis in the body
- ✓ Boosts energy and physical performance
- ✓ Antitumor activity
- ✓ Increases fertility and the quality of sperms and ovules



BEE&YOU Royal Jelly has 2x more (10-HDA and Royalactin) content compared to the best competitor brand in the market

Miracle from the Bees

What is Bee Pollen?

The Only Complete Food in The World

- High Nutrition
- Source of Vitamins and Minerals
- Natural protein content approx. 30%
- Helps regulation of gastrointestinal system
- Energy and vitality



What is Bee Bread?

Fermented Pollen

- A natural probiotic food due to Lactobacillus spp.
- Source of Vitamins and Minerals
- Natural protein content approx. 30%
- Improves fertility
- Higher bioavailability compared to pollen



BEE POLLEN-NUTRITION FACTS



| 2 tsp (20 g) Pollen | | |
|---------------------|-------------|------|
| Nutrient | Amount (mg) | %NRV |
| Vitamin E | 10 | 80% |
| Vitamin C | 9 | 20% |
| Vitamin D | 4 | 80% |
| Vitamin A | 6 | 100% |
| Vitamin B1 | 2 | 200% |
| Vitamin B2 | 2 | 200% |
| Vitamin B9 | 2 | 200% |
| Magnesium | 60 | 20% |
| Zinc | 8 | 80% |
| Calcium | 60 | 10% |
| Phosphorus | 120 | 16% |
| Iron | 4 | 30% |

NRV: Nutrient Reference Values

Certificates & Awards

BEE&YOU products:

- The result of 50 years of experience & know-how
- 100 % Natural & Bio Active
- Guaranteed highest levels of antioxidants
- Awarded & patented extraction technology
- Non-GMO
- Kosher Certified
- Gluten-Free
- Organic Certified (EU standards)
- Sustainable
- Certified For Food Safety and Quality Management Systems
- Clinically Proven Effects
- 46 Awards from different countries





OUR SCIENTIFIC PUBLICATIONS

EFFECT OF BEE&YOU 30% PROPOLIS EXTRACT ON COVID-19

The effects of phenolic and flavonoid compounds, i.e., antioxidant compounds naturally contained in BEE&YOU Propolis Extract on coronavirus infection were evaluated in the scientific study carried out at Karadeniz Technical University in 2020 under in-vitro conditions.

2 propolis products were used in the study:

Raw propolis

Bee&You Propolis Extract

CONCLUSION

The Caffeic Acid Phenethyl Ester (CAPE), hesperidin, caffeic acid, quercetin, pinocembrin and galangin flavonoids naturally found in Anatolian propolis have been shown to exert prophylactic effect by inhibiting binding of SARS-CoV-2 virus to the ACE-2 receptor and reported to inhibit virus binding, preventing infection development.

REFERENCES: Guler H et al. Investigation of potential inhibitor properties of ethanolic propolis extracts against ACE-II receptors for COVID-19 treatment by Molecular Docking Study
<https://www.scienceopen.com/hosted-document?doi=10.14293/S2199-1006.1.SOR-.PP5BWN4.v1>



EFFECTS OF BEE&YOU 30% PROPOLIS EXTRACT ON THE SYMPTOMS OF COVID-19

In the case report “COVID-19 AND ANATOLIAN PROPOLIS: A CASE REPORT” published in Acta Medica Mediterranea in April 2021, the use of BEE&YOU 30% Propolis Extract in the treatment process of a 38-year-old patient, who was tested corona positive, and the effects of propolis extract on the healing process of the disease have been reported.

- On the 3rd day of hospitalization, he was transferred to the intensive care unit due to severe respiratory failure.
- The physician administering the treatment decided to give BEE&YOU 30% Propolis Extract as a supportive therapy.
- 20 drops of BEE&YOU 30% Propolis Extract per day showed its effect by relief in breathing on the 3rd day and the patient was transferred out of the intensive care unit and mechanical respiratory support was discontinued. He was discharged from the hospital on the 7th day. Lung scan showed that there was no scar left from the infection on the 10th day, and complete recovery of the lungs was reported.



PROTECTIVE EFFICACY OF BEE&YOU 30% PROPOLIS EXTRACT AGAINST COVID-19

The effect of BEE&YOU 30% Propolis Extract on COVID-19 was investigated on health-care professionals of two different Training and Research University Hospitals.

204 healthcare professionals participated in the study:

EXPERIMENTAL GROUP:102 people received 40 drops of BEE&YOU 30% Propolis Extract for 1 month.

CONTROL GROUP:102 people receiving no treatment were followed up.

- Based on the symptomatic cases observed during the planned follow-up period, PCR analysis results of all groups were evaluated at the end of the first month.
- At the end of the follow-up period, only 2 participants in the group of 102 participants receiving BEE&YOU 30% Propolis Extract had a positive PCR test for COVID-19. On the other hand, 14 participants in the control group of 102 participants had a positive PCR test for COVID-19.
- A statistically significant protection rate of approximately 98% was found against COVID-19 in the group receiving BEE&YOU 30% Propolis Extract when compared to the control group.

REFERENCES: Bilir, O., Kocak, A. O., & Atas, I. (2021). Evaluation of the Effect of Anatolian Propolis on Covid-19 in Healthcare Professionals: Effect of Anatolian Propolis on Covid-19. ScienceOpen Preprints.



BEE&YOU POLLEN AND COVID-19

The scientific study carried out at Karadeniz Technical University in 2020 investigated the effect of BEE&YOU Pollen on the mechanisms causing the development of coronavirus (SARS-CoV-2) infection.

The effect of flavonoids contained in BEE&YOU Pollen on the potential of the virus to bind to the ACE II receptor in the human body was investigated in this study carried out through the molecular docking modeling.

The potential of the flavonoids in Anatolian pollen to bind the ACE II receptor was evaluated in the analysis. The analysis results showed that pollen flavonoids catechins had the highest suppression potential, followed by pinosembrin, chrycin and caffeic acid phenethyl ester.

In conclusion, the high flavonoid content of BEE&YOU Pollen has been found to have the potential to interact with the virus-receptor complex and this natural product has been reported to have a high potential to support COVID-19 treatment.



REFERENCES: GÜLER, Halil Ibrahim, and K. A. R. A. Yakup. "Targeting CoV-2 Spike RBD: ACE-II complex with phenolic compounds from Cistus (Cistus L.) Bee Pollen for COVID-19 treatment by Molecular Docking Study." *Apiterapi ve Doga Dergisi* 3.1: 10-23.

EFFECT OF BEE&YOU 30% PROPOLIS EXTRACT ON TYPE II DIABETES

Anti-diabetic activity of Bee&You Anatolian propolis extracts were investigated in vivo. The study was carried out with 4 different rat groups. First group was the control group and Second group was the diabetic group. Later on, the second group was subdivided into three:

- Diabetics receiving BEE&YOU 30% Propolis Extract,
- Diabetics receiving BEE&YOU 15% Propolis Extract.
- Diabetics receiving no treatment

Propolis groups received 0.5 ml/100 g of BEE&YOU 30% and 15% Propolis Extract for 4 weeks. The control groups received no propolis support.

•**RESULT:** Both BEE&YOU Propolis Extracts were found to regulate blood sugar and improve liver functions. Furthermore, the researchers reported that the recovery accelerates as the propolis concentration increases in the extract.

REFERENCES: El Adaouia Taleb, R., Djebli, N., Chenini, H., Sahin, H. and Kolayli, S. (2020). In vivo and in vitro antidiabetic activity of ethanolic propolis extract. Journal of Food Biochemistry.



EFFECT OF BEE&YOU PROPOLIS EXTRACT ON BREAST CANCER

The phenolic content of different propolis extract samples and their effects on breast cancer cells were investigated in a scientific study carried out at Istanbul University Oncology Research Department.

- In addition to those from Argentina and China, the propolis extract samples from Anatolia were investigated in the study. The suppressive activities of the collected propolis samples on breast cancer cells were found to vary depending on the amount and types of phenolic components in the extracts.
- The propolis extract sample from China was found to have no activity. Among the samples collected from Anatolia and Argentina, Anatolian propolis extracts showed the highest cancer cell suppressive activity inline with their higher phenolic content.

It was also shown that propolis extracts only effect cancer cells while protecting healthy cells.

REFERENCES: Ozturk, Oguz, et al. "Different propolis samples, phenolic content, and breast cancer cell lines: Variable cytotoxicity ranging from ineffective to potent." (2019).



EFFECT OF BEE&YOU 15% WATER-SOLUBLE PROPOLIS EXTRACT ON WOUND HEALING

The wound healing effect of BEE&YOU 15% Water-Soluble Propolis Extract on hairy skin was investigated in a randomized controlled scientific study carried out at Alanya University in 2021.

- 33 patients participating in the study were divided into 2 groups as experimental and control groups. The healing of the wound area of each patient was checked on day 7, 14 and 28 after the surgical operation.
- BEE&YOU 15% Water-Soluble Propolis Extract was applied on the wound area of the experimental group, which consisted of 15 patients. No propolis was applied on the other group.

At the end of the study, the wound healing of the patients in the experimental group was found to be significantly faster than the control group. The antibacterial, antioxidant and antiinflammatory activity of BEE&YOU 15% Water-Soluble Propolis Extract were reported to accelerate wound healing on hairy skin after surgery.

REFERENCES: Kubat, M., Karabulut, Z., & Sengül, S. (2021). Effect of propolis on wound healing in sacro- coccygeal pilonidal disease: A randomized controlled clinical trial. *Pakistan Journal of Pharmaceutical Sciences*, 34.



EFFECT OF BEE&YOU PROPOLIS EXTRACTS ON *HELICOBACTER PYLORI*

The effect of BEE&YOU Anatolian propolis samples on *Helicobacter pylori* was investigated in a study carried out at Karadeniz Technical University.

- The antimicrobial activity of BEE&YOU 10%, 15%, 20% and 30% Propolis Extracts on *H.Pylori* was investigated on 5 different clinical strains, and the results were compared with that of the control group (antibiotic group).
- At the end of the study, BEE&YOU Propolis Extracts were found to show both antibacterial activity and urease inhibitory activity.

The results of the study demonstrated that due to its antibacterial activity and urease inhibitory activity, Anatolian Propolis can be used as an effective agent for treatment of gastric ulcer caused by *H.Pylori*.

REFERENCES: Baltas, N., Karaoglu, S. A., Tarakci, C., & Kolayli, S. (2016). Effect of propolis in gastric disorders: inhibition studies on the growth of *Helicobacter pylori* and production of its urease. *Journal of enzyme inhibition and medicinal chemistry*, 31(sup2), 46-50.



EFFECT OF BEE&YOU 30% PROPOLIS EXTRACT ON ORAL HEALTH

The antimicrobial activity of Anatolian propolis extracted with ethanol on oral bacterial pathogens (*Staphylococcus aureus*, *Enterococcus faecalis*, *Streptococcus mutans*, *Lactobacillus acidophilus*, *Lactobacillus casei*, *Candida albicans* and *Saccharomyces cerevisiae*) was investigated in a scientific study carried out at Karadeniz Technical University.

- 75 molar teeth were subdivided into 5 sub-groups in the study.
- The groups received dentin disinfectants and BEE&YOU 30% Propolis Extract (2% CHX, 2.5% NaOCl, 30% EPE, and 0.3% ClO₂).

The study concluded that BEE&YOU 30% Propolis Extract was antimicrobial as effective as other disinfectant agents against oral bacterial pathogens.

REFERENCES: Kalay TS, Kara Y, Karaoglu SA, Kolaylı S. Evaluation of Stabilized Chlorine Dioxide in Terms of Antimicrobial Activity and Dentin Bond Strength. Comb Chem High Throughput Screen. 2021 Aug 16. doi: 10.2174/1386207324666210816121255. Epub ahead of print. PMID: 34397326.





BEE & YOU
FROM THE FASCINATING ANATOLIA

Product Range For Kids & Adults



SUPPLEMENTS



MIXES & CHOCOLATES



FOR KIDS



RAW HONEYS



PROPOLIS EXTRACTS



Superfood

Sustained vitality and body balance.
Micronutrient dense



Cold & Flu

Protects against cold & flu



Antioxidants

Rich in antioxidants, especially high CAPE content *



Immune Support

Improves the number of healthy cells in the body

Propolis 10% Extract – Water Soluble

Propolis 20% Extract

- **Immunity Support:** Clinically proven natural immune booster with antiviral, antibacterial properties to fight against cold and flu, thanks to its CAPE content, the main antioxidant that gives our propolis its incredible benefits
- **Antidiabetic:** Clinically proven by regulating blood sugar.
- **Detox Effect:** detoxifying action with zero calories.
- **Purity & High Quality:** free from drugs, GMOs, gluten, alcohol, chemicals, artificial flavorings, artificial colors, sweeteners, peanuts, soy or dairy.
- **Convenient To Use:** add 20 drops of **Water Soluble Propolis 10% Extract** per day to your favorite cold drink (water, juice, milk, etc.) or 20 drops of **Propolis 20% Extract** per day to your favorite food (yoghurt, honey, bread, salad, etc.).

IMMUNE & VITAMINS EXTRACTS

ALCOHOL-FREE

Propolis 15% Extract with Vit D3 + Vit K2 – Water Sol., 1 fl oz

Add 20 drops per day to your favorite cold drink (water, juice, milk, smoothies etc.)



SUPPLEMENT FACTS

| | 10 drops | 20 drops | | 10 drops | 20 drops |
|-----------------------|--|---|-------------------|--|---|
| Serving Size | 10 drops | 20 drops | | 10 drops | 20 drops |
| Serving per container | 60 | 30 | | 60 | 30 |
| Amount Per | % Daily Value for children 4-10 years of age | % Daily Value for adults and children 11 or more years of age | | % Daily Value for children 4-10 years of age | % Daily Value for adults and children 11 or more years of age |
| Vitamin D3 | 12.5 mcg (500 IU) | 62% | 25 mcg (1,000 IU) | 125% | |
| Vitamin K2 | 9.4 mcg | 8% | 18.7 mcg | 16% | |
| Pure Propolis | 60 mg | ** | 120 mg | ** | |

** Daily value not established.

- 100 mg/ml antioxidants
- 125% DV Vit D3 per serving
- 16% DV Vit K2 per serving
- Immune Support
- Daily Wellness
- Removes toxins out of the body
- Allergy Relief
- Mixes easily in water and drinks.

ULTRA STRENGTH

Propolis 30% Extract with Vit D3 + Vit K2, 1 fl oz

Add 20 drops of per day to your favorite food (yogurt, honey, bread, salad, etc.)



SUPPLEMENT FACTS

| | 10 drops | 20 drops | | 10 drops | 20 drops |
|-----------------------|--|---|-------------------|--|---|
| Serving Size | 10 drops | 20 drops | | 10 drops | 20 drops |
| Serving per container | 60 | 30 | | 60 | 30 |
| Amount Per | % Daily Value for children 4-10 years of age | % Daily Value for adults and children 11 or more years of age | | % Daily Value for children 4-10 years of age | % Daily Value for adults and children 11 or more years of age |
| Vitamin D3 | 12.5 mcg (500 IU) | 62% | 25 mcg (1,000 IU) | 125% | |
| Vitamin K2 | 9.4 mcg | 8% | 18.7 mcg | 16% | |
| Pure Propolis | 90 mg | ** | 180 mg | ** | |

** Daily value not established.

- 150 mg/ml antioxidants
- 125% DV Vit D3 per serving
- 16% DV Vit K2 per serving
- Immune Support
- Daily Wellness
- Removes toxins out of the body
- Allergy Relief
- Not soluble in water and drinks



PROPOLIS EXTRACTS



Cold & Flu

Protects against cold & flu



Antioxidants

Rich in antioxidants, especially high CAPE content *



Superfood

Sustained vitality and body balance.
Micronutrient dense



Immune Support

Improves the number of healthy cells in the body

Propolis 50% Extract

- **Immunity Support:** Clinically proven natural immune booster with antiviral, antibacterial properties to fight against cold and flu, thanks to its CAPE content, the main antioxidant that gives our propolis its incredible benefits
- **Antidiabetic:** Clinically proven by regulating blood sugar.
- **Detox Effect:** detoxifying action with zero calories.
- **Purity & High Quality:** free from drugs, GMOs, gluten, alcohol, chemicals, artificial flavorings, artificial colors, sweeteners, peanuts, soy or dairy.
- **Convenient To Use:** 20 drops of **Propolis 50% Extract** per day to your favorite food (yoghurt, honey, bread, salad, etc.).



RESPIRATORY RELIEF & HEALING SPRAYS



Throat & Oral Health

Protects against sore throat and bad breath



Propolis Raw Honey Throat Spray



Cold & Flu

Protects against cold & flu



Propolis Nasal Spray



Nasal Health

Cover the nasal passage and shows antibacterial activity



Anti-allergic

Relieves the symptoms of allergies

- **Nasal Health Support:** Clears the nasal passageway, relieves sinuses and shows antibacterial activity.
- **Oral Health Support:** Soothes and comforts your sore throat by providing antiviral & antibacterial activity.
- **Respiratory Health Support:** Strong formula supporting lower and upper respiratory track against diseases.
- **Antiallergic Support:** Relieves the symptoms of allergies.
- **High Quality:** Proven antioxidant, antibacterial and antifungal activity by a third party laboratory.
- **100% Natural & Pure:** Strong formula containing highest grade patented Anatolian propolis extract (APE). 100% Natural & Organic and free from drugs, GMOs, gluten, alcohol, chemicals, artificial colors or any additives.



RESPIRATORY RELIEF & HEALING SPRAYS



Throat & Oral Health
Protects against sore throat and bad breath



Cold & Flu
Protects against cold & flu



Nasal Health
Cover the nasal passage and shows antibacterial activity



Anti-allergic
Relieves the symptoms of allergies

Propolis Ginger Raw Honey Throat Spray

Propolis Nasal Spray

- **Nasal Health Support:** Clears the nasal passageway, relieves sinuses and shows antibacterial activity.
- **Oral Health Support:** Soothes and comforts your sore throat by providing antiviral & antibacterial activity.
- **Respiratory Health Support:** Strong formula supporting lower and upper respiratory track against diseases.
- **Antiallergic Support:** Relieves the symptoms of allergies.
- **High Quality:** Proven antioxidant, antibacterial and antifungal activity by a third party laboratory.
- **100% Natural & Pure:** Strong formula containing highest grade patented Anatolian propolis extract (APE). 100% Natural & Organic and free from drugs, GMOs, gluten, alcohol, chemicals, artificial colors or any additives.



NATURAL TABLETS

Formulated with Royal Jelly, Bee Pollen, and Propolis.



Digestive Health

Supports a healthy digestive system



Antiaging

Increases collagen production, skin health and optimizes energy metabolism



Royal Jelly Bee Pollen Propolis Tablet (Chewable)



Superfood

Sustained vitality and body balance. Micronutrient dense



Royal Jelly Bee Pollen Propolis Tablet (Ultra Strength)



Focus & Clarity

Improves cognitive functions and fights brain fog



Immune Support

Improves the number of healthy cells in the body

- **Superfood:** Pollen, is cited as the “nature's most complete food". Pollen is rich in vitamins, minerals, and protein. Anyone can survive only with pollen & water. Contains vitamin B-complex, calcium, potassium, zinc, and iron.
- **Energy Support:** boosts energy, maintaining vitality and body balance.
- **Anti-aging Support:** With Royal Jelly's anti-aging property, helps your body produce more collagen.
- **Cognitive Health Support:** 10-HDA and Royalactin, 2 unique compounds found only in Royal Jelly, proven to improve cognitive functions, fighting brain fog.
- **Immunity Support:** formulated with the highest-grade Anatolian propolis, boosting your immune system and protecting you from cold & flu.
- **Digestive Health Support:** With its pollen content, it will support digestion and gastrointestinal health.
- **High Quality & All-Pure:** 100% Natural & Organic and free of drugs, alcohol, GMOs, gluten, chemicals, artificial colors, flavorings, sweeteners, peanuts, soy or dairy.



NATURAL TABLETS

Formulated with Royal Jelly, Ginseng, Bee Pollen, and Propolis.



Digestive Health

Supports a healthy digestive system



Antiaging

Increases collagen production, skin health and optimizes energy metabolism



Superfood

Sustained vitality and body balance. Micronutrient dense



Royal Jelly Ginseng Propolis



Focus & Clarity

Improves cognitive functions and fights brain fog



Immune Support

Improves the number of healthy cells in the body

- **Superfood:** Pollen, is cited as the “nature's most complete food". Pollen is rich in vitamins, minerals, and protein. Anyone can survive only with pollen & water. Contains vitamin B-complex, calcium, potassium, zinc, and iron.
- **Energy & Immune Booster:** Korean Red Ginseng is proven to increase physical and mental stamina and resilience, while combatting fatigue. Pomegranate Juice and Propolis are rich sources of antioxidants, great support for immune system.
- **Energy Support:** boosts energy, maintaining vitality and body balance.
- **Anti-aging Support:** With Royal Jelly's anti-aging property, helps your body produce more collagen.
- **Cognitive Health Support:** 10-HDA and Royalactin, 2 unique compounds found only in Royal Jelly, proven to improve cognitive functions, fighting brain fog.
- **Immunity Support:** formulated with the highest-grade Anatolian propolis, boosting your immune system and protecting you from cold & flu.
- **Digestive Health Support:** With its pollen content, it will support digestion and gastrointestinal health.
- **High Quality & All-Pure:** 100% Natural & Organic and free of drugs, alcohol, GMOs, gluten, chemicals, artificial colors, flavorings, sweeteners, peanuts, soy or dairy.



SUPERFOOD SPREADS FOR ADULTS

A true bee superfoods formulated with highest grade royal jelly, propolis, sustainably harvested raw honey.



Antiaging

Increases collagen production, skin health and optimizes energy metabolism



Focus & Clarity

Improves cognitive functions and fights brain fog



Royal Jelly Raw Honey Spread



Immune Support

Improves the number of healthy cells in the body



Performance

Supports mental and physical activity



Propolis Royal Jelly Raw Honey Spread



Raw & Real

Harvested from an endemic biodiversity hotspot. Straight from our hives to your table



Superfood

Sustained vitality and body balance. Micronutrient dense

•**Immunity & Energy Support:** Full of antioxidants, polyphenols, flavonoids, proteins and enzymes. It boosts immune system, provides fast recovery and keeps your energy and vitality all day long.

•**Fertility Support:** Royal Jelly, rich of amino acids, 10-HDA, vitamins and proteins, helps to increase fertility, increase the number of ovules and sperms, promotes hormone balance and has a significant effect on infertility treatment.

•**Cognitive Health Support:** 10-HDA and Royalactin, 2 unique compounds found only in Royal Jelly, proven to improves cognitive functions, fighting brain fog.

•**Supports Anti-Aging:** Thanks to 10-HDA (10-hydroxy-2-decenoic acid) and royalactin, the two unique compounds found only in royal jelly.

•**High Quality & All-Pure:** 100% Natural & Organic and free of GMOs, gluten, alcohol, chemicals, pesticides, artificial colors, sweeteners, peanuts, soy or dairy.



SUPERFOOD SPREADS FOR KIDS



A true bee superfood specially formulated for kids, with highest grade royal jelly, bee propolis, sustainably harvested raw honey.



Healthy Development

Promotes physical and mental development in kids



Immune Support

Improves the number of healthy cells in the body



Nutrient Dense

Rich in antioxidants and enzymes



Cough & Cold

Relieves the symptoms of cough and cold

- **Immune Support:** Propolis, full of antioxidants, polyphenols, flavonoids boosting immune system, providing fast recovery.
- **Cognitive Health Support:** 10-HDA and Royalactin 2 unique compounds found only in Royal Jelly, proven to boost brain functions and cognitive health. Supports your kids' mental and physical health and improves focusing skills.
- **Prevents Cough:** Relieves and prevents cough with 1 teaspoon before sleep.
- **High Quality & All-Pure:** 100% Natural & Organic and free of GMOs, gluten, alcohol, chemicals, pesticide, artificial colors, sweeteners, peanuts, soy or dairy.



COUGH SYRUP (ADULTS & KIDS)

100% natural ingredients: Propolis, Raw Honey and Orange Juice. Great alternative for conventional cough syrups!



Immune Support

Improves the number of healthy cells in the body



Vitamin C

Vitamin C shows strong antimicrobial properties



Cough & Cold

Relieves the symptoms of cough and cold



Nutrient Dense

Rich in antioxidants and enzymes

- **Relives Cough & Throat:** relieves cough and comforts your throat by providing antiviral & antibacterial activity.
- **Vitamin C Support:** With its 100% natural orange juice, it's a great source of Vitamin C!
- **Immunity Support:** It is formulated with the highest-grade Anatolian propolis and raw honey to boost your immune system.
- **High Quality & All-Pure:** 100% Natural & Organic and free of drugs, alcohol, GMOs, gluten, chemicals, artificial colors, flavorings, sweeteners, peanuts, soy or dairy.



ENERGY & VITALITY SHOT

Red Korean Ginseng, Pomegranate juice, Royal Jelly and Propolis,
caffeine-free and 100% Natural!



Performance

Supports mental and physical activity



Antiaging

Increases collagen production, skin health and optimizes energy metabolism



Focus & Clarity

Improves cognitive functions and fights brain fog



Immune Support

Improves the number of healthy cells in the body

- **Energy & Immune Booster:** Korean Red Ginseng is proven to increase physical and mental stamina and resilience, while combatting fatigue. Pomegranate Juice and Propolis are rich sources of antioxidants, great support for immune system.
- **Supports Anti-Aging:** Thanks to 10-HDA (10-hydroxy-2-decenoic acid) and royalactin, 2 unique compounds found only in royal jelly.
- **Supports Fertility:** 10-HDA and royalactin within Royal jelly, helps to increase fertility, increase the number of ovules and sperms, promotes hormone balance and has a significant effect on infertility treatment.
- **Cognitive Health Support:** 10-HDA and Royalactin proven to improve cognitive functions and fight brain fog.
- **High Quality & All-Pure:** 100% Natural & Organic, unpasteurised and free of drugs, GMOs, gluten, alcohol, chemicals, artificial colors, sweeteners, peanuts, soy or dairy.

IMMUNE / VITAMINS & MINERALS



**Immune Support Propolis Shot,
1.69 oz x 12**

Supplement Facts

Serving Size 1 bottle (50ml)

| Amount per serving | %Daily Value |
|---|--------------|
| Calories 60 | |
| Total Carbohydrate 15g | 5% |
| Sugars 11g (0g added sugars) | ** |
| Sodium 30mg | 1% |
| Vitamin C 1000mg (as L ascorbic acid) | 1111% |
| Vitamin D3 25mcg (1000 IU) (as cholecalciferol) | 125% |
| Zinc 10mg (as zinc gluconate) | 91% |
| Propolis Extract 500mg | ** |

**Daily value not established.

- Immune Support & Antioxidants
- Caffeine-Free
- Zinc and Vitamins C and D are integral parts of the immune system and show synergistic functions at various stages of the host defenses, such as the maintenance of the integrity of biological barriers and the functionality of cells that make up the innate and adaptive systems



Immune Support Propolis Shot for kids, 1.69 oz x 12

Nutrition Facts

Serving size: 1 bottle (50ml),
Amount Per Serving: **Calories 52**,
Total Fat 0g (0% DV), Sat. Fat 0g (0% DV), Trans Fat 0g, **Cholest.** 0mg (0% DV), **Sodium** 0mg (0% DV), **Total Carb.** 11g (4% DV), **Fiber** 0g (0% DV), Total Sugars 10g (0g Added Sugars, 0% DV), **Protein** 2.3g, Vit D (0% DV), Calcium (0% DV), Iron (0% DV), Potas. (0% DV), Vit C (88% DV).

- Immune Support & Antioxidants for children
- A study led by Michael Macknin, MD, professor at Cleveland Clinic, evaluated how elderberry is used in the treatment of patients between the ages of 5 - 12 with influenza B. It was found that elderberry shortened flu symptoms.
- Vitamin C also contributes to immune defense system by supporting multiple cellular functions of body's adaptive immune systems



IMMUNE / VITAMINS & MINERALS



| Supplement Facts | |
|--|---------------|
| Serving Size 1 bottle (50ml) | |
| Amount per serving | % Daily Value |
| Calories 57 | |
| Total Carbohydrate 9g | 3% |
| Sugars 6g (0g added sugars) ** | |
| Sodium 30mg | 1% |
| Protein 5g | 10% |
| Vitamin C 105 mg (as L ascorbic acid) | 116% |
| Biotin 45mcg | 150% |
| Hydrolyzed Collagen 6500mg (from bovine, Types I & III) | ** |
| Pure Propolis Resin 500 mg | ** |
| Honey 7.5 g | ** |
| Cinnamon 500 mg | ** |
| Pomegranate Juice 17.5 g | ** |
| Strawberry Juice 17.5 g | ** |

**Daily value not established.

- Natural support for beauty
- It contains type 1 and type 3 . Collagen helps reduce the appearance of wrinkles by supporting the skin moisture's level.
- Collagen is found in human body especially in bones and skin . Type 1 collagen is the most abundant type of collagen found in the body . Type 3 collagen is mostly found in the intestines , muscles and blood vessels .





BEE POLLEN

Nature's most complete food", anyone can actually survive only by consuming pollen and water.



Performance

Supports mental and physical activity



Superfood

Sustained vitality and body balance.
Micronutrient dense



Bee Pollen Whole Granules



High Protein

Protein powerhouse



Rich in Minerals

Rich in magnesium, calcium and iron

- **Protein Powerhouse:** 20-30% protein content
- **Vitamin & Mineral Source:** Vitamin B-complex vitamins, calcium, potassium, zinc, and iron.
- **Digestive Health Support:** Supporting digestion and gastrointestinal health.
- **Energy Support:** Supports your physical activities by bringing you more energy and keeps your vitality for longer.
- **Convenient in Use:** You can add to your favorite food (granola, yoghurt, salad, etc.). Suitable for both adults & kids.



RAW HONEY

Harvested directly from the meadows & highlands of Anatolia, an endemic biodiversity hotspot, straight from our hives to your table.



Raw & Real

Harvested from an endemic biodiversity hotspot. Straight from our hives to your table



Nutrient Dense

Rich in antioxidants and enzymes



Raw Wildflower Honey



Raw Pine Honey



Sustainable

Contracted Beekeeping. Eco-friendly, Traceable and Fair Trade.

- **High Quality:** Unpasteurized, unfiltered, and unprocessed, keeping its enzymes and antioxidants alive and active. Our raw honeys are 100% Natural & Organic and free of chemicals, pesticide, artificial colors, artificial sweeteners, flavoring or additives.
- **Internationally Awarded :** Both Wildflower Raw Honey and Pine Raw Honey has been awarded for its quality and incredible taste!
- **Mental & Physical Support:** Supports your mental and physical activities by bringing you more energy and keeps your vitality for longer.
- **Sustainably Sourced & Fair Trade:** We give back to our community of beekeepers from every purchase and take great pride in supporting them to promote sustainable and traditional beekeeping.



ON THE GO (IMMUNE SUPPORT)

Contains propolis, turmeric, cinnamon, ginger and raw honey.



Antibacterial

Sweetened with raw honey, showing strong antimicrobial properties



Nutrient Dense

Rich in antioxidants and enzymes



Immune Support

Improves the number of healthy cells in the body



Cold & Flu

Protects against cold & flu

- **Immune Support:** Ginger, turmeric and cinnamon are strong natural antioxidants. Combined with CAPE content, which is the main antioxidant that gives propolis it's incredible effect to boost your immunity.
- **Supports Respiratory Health:** With its rich antioxidant, antibacterial and antiviral properties it helps to fight against lower and upper respiratory track diseases.
- **Easy To Carry:** With its light and pocket-size packs, you can take your energy & immune booster anywhere! Perfect for traveling, school lunchboxes, sports, office, etc.
- **High Quality & All-Pure:** 100% Natural & Organic and free of GMOs, gluten, alcohol, chemicals, pesticide, artificial colors, sweeteners, peanuts, soy or dairy.



ON THE GO PRODUCTS (DETOX)

Contains propolis, apple cider vinegar, turmeric, ginger and raw honey.



Nutrient Dense

Rich in antioxidants and enzymes



Antibacterial

Sweetened with raw honey, showing strong antimicrobial properties



Immune Support

Improves the number of healthy cells in the body



Cold & Flu

Protects against cold & flu

- **Immune Support:** Ginger, turmeric and cinnamon are strong natural antioxidants. Combined with CAPE content, which is the main antioxidant that gives propolis it's incredible effect to boost your immunity.
- **Detox Effect:** Apple cider vinegar has great detoxifying effect as well as regulating blood sugar in your body.
- **Supports Respiratory Health:** With its rich antioxidant, antibacterial and antiviral properties it helps to fight against lower and upper respiratory track diseases.
- **Easy To Carry:** With its light and pocket-size packs, you can take your energy & immune booster anywhere! Perfect for traveling, school lunchboxes, sports, office, etc.
- **High Quality & All-Pure:** 100% Natural & Organic and free of GMOs, gluten, alcohol, chemicals, pesticide, artificial colors, sweeteners, peanuts, soy or dairy.

Skincare For Kids&Adults

With 100% natural formulas bee good to your skin!



**MOUSTRIZING BODYCARE
CREAMS**



LIP BALMS



NATURAL ROLL-ON DEODORANTS



NATURAL MINERAL SUNSCREENS



DIAPER RASH CREAM /REPAIR CREAM



MOISTURIZING ANTI-AGING FOR FACE

100% NATURAL INGREDIENTS



ANATOLIAN PROPOLIS EXTRACT (APE)

Prevents skin damage and protects it with valuable phenolic and flavonoid components in it. Propolis creates a detox effect on the skin and removes toxins and dead cells from the skin.



ROYAL JELLY

Royal jelly is the food of queenbee (bee milk) that has been reported to help enhancing beauty as a topical agent. With its rich nutritional composition, it deeply moisturizes the skin while providing intensive care. It supports synthesis of collagen, has strong antiaging effects in regular use.



BEE VENOM

Produced in venom glands by worker bees in the hive, bee venom increases blood circulation and stimulates collagen and elastin production. Increased collagen and elastin plump the skin, regulate its color tone, smooth, and reduce the appearance of fine lines and wrinkles.

MicNo[®] – ZnO: Comparing with other technologies



| ATTRIBUTE | MICRON | NANO | MicNo [®] |
|--|--------|---------|--------------------|
| UV protection per mass (Unless they are agglomerated) | Low | High | V. High |
| Transparency | No | V. High | High |
| Surface coverage per mass (Unless they are agglomerated) | Low | High | V. High |
| High Energy Visible Light/Blue Light protection | High | Low | High |
| Level of toxicity | Low | V. High | Low |
| Uncontrolled agglomeration | High | V. High | Low |
| Level of phytotoxicity | Low | V. High | Low |



NATURAL MINERAL SUNSCREEN



- **Ingredients:** Anatolian Propolis Extract, Non-Nano Mineral Zinc Oxide (Micro), Shea Butter, Aloe Vera
- **Sun Protection:** 30+ SPF. It has protective properties against sunburn and skin aging.
- It's recommended to apply to the body, 15 minutes before going out in the sun.
- **Free from:** Parabens, chemical filters, colorants, non-GMO.
- **Gentle on Skin:** Provides a broadspectrum protective effect against UVA and UVB rays of the sun
- Easily applied, absorbs quickly and forms a protective layer.
- Dermatologically Tested
- No White-cast
- Breakout Free
- Reef Friendly
- 80 minutes water resistant



NATURAL MINERAL SUNSCREEN FOR FACE



- **Ingredients:** Anatolian Propolis Extract, Non-Nano Mineral Zinc Oxide (Micro), Olive oil, Vitamin B5 and Vitamin E
- **Sun Protection:** 50+ SPF. It shows protective properties against sunburn and skin aging.
- It's recommended to apply to the face 15 minutes before going out in the sun.
- **Free from:** Parabens, chemical filters, colorants, non-GMO.
- **Gentle on skin:** Provides a broad-spectrum protective barrier effect against UVA and UVB rays of the sun.
- Easily applied, absorbs quickly and forms a protective layer, can be used under make-up.
- Dermatologically Tested
- No White-cast
- Breakout Free
- Reef Friendly
- 80 minutes water resistant

NATURAL MINERAL SUNSCREEN FOR KIDS



- **Ingredients:** Anatolian Propolis Extract , Non-Nano Mineral Zinc Oxide (Micno), Shea Butter, Aloe Vera, Panthenol, Vitamin-E, natural plant extracts.
- **Sun Protection:** 50+ SPF. It shows protective properties against sunburn.Perfect for children and targeted protection.
- **Free from:** Parabens, chemical filters, colorants, non-GMO
- **Formulated For Our Loved Ones:** Specifically formulated for kids, toddlers and babies with naturally moisturizing ingredients.
- It's recommended to apply to the body and face 15 minutes before going out in the sun.
- **Gentle on skin:**Provides a broad-spectrum protective barrier effect against UVA and UVB rays of the sun.
- Easily applied, absorbs quickly and forms a protective layer.
- Dermatologically Tested
- No White-cast
- Breakout Free
- Reef Friendly
- 80 minutes water resistant

NATURAL AFTER SUN LOTION



- **Ingredients:** Anatolian Propolis Extract, Non-Nano Mineral Zinc Oxide (Micro), Olive Oil, Aloe Vera, Sesame Oil, Vitamin E.
- **Soothing Hydration:** Apply Bee&You after sun lotion to your face and body for a deeply moisturizing, refreshing and calming treatment.
- **Free from:** Parabens, colorants, non-GMO.
- Unifies your skin tone.
- **Sun Burn Relief:** Find gentle relief from sun burns with Bee&You natural after sun lotion formulated without parabens, phthalates, petroleum, SLS and includes aloe vera and sesame oil.
- Dermatologically Tested
- Hypoallergenic



BEE & YOU
FROM THE FASCINATING ANATOLIA

NATURAL DIAPER RASH CREAM



- **Ingredients:** Anatolian Propolis Extract, Non-Nano Mineral Zinc Oxide (Micno), Shea Butter, Aloe Vera, Panthenol
- **Sooth Skin:** This maximum strength baby ointment helps calm and protect the skin against nappy rash and irritation.
- **Free from:** Parabens, drugs, colorants, parfüm, non-GMO.
- **Natural Baby Care:** This 100% natural origin diaper rash cream is formulated without parabens, phthalates, petroleum or SLS and is not tested on animals
- Dermatologically Tested
- Hypoallergenic



NATURAL ROLL-ON DEODORANT FOR WOMEN



- **Ingredients:** Anatolian Propolis Extract, Zinc, Shea Butter, Glycerine
- **Free from:** Parabens, alcohol, aluminum, colorants, non-GMO
- **Gentle and Invisible:** Bee&You roll on is gentle on the skin, and dries quickly. Even better: no streaks, white marks, or staining.
- **Good Vibes Only:** Bee&You non aluminum deodorant is cruelty-free, safe, and effective. We never test our products on animals and use the cleanest, safest ingredients available.
- Dermatologically Tested
- Hypoallergenic

NATURAL ROLL-ON DEODORANT FOR MEN



- **Ingredients:** Anatolian Propolis Extract, Zinc, Shea Butter, Glycerine
- **Free from:** Parabens, alcohol, aluminum, colorants, non-GMO
- **Gentle and Invisible:** Bee&You roll on is gentle on the skin, and dries quickly. Even better: no streaks, white marks, or staining.
- **Good Vibes Only:** Bee&You non aluminum deodorant is cruelty-free, safe, and effective. We never test our products on animals and use the cleanest, safest ingredients available.
- Dermatologically Tested
- Hypoallergenic

HAND CREAM



- **Ingredients:** Anatolian Propolis Extract, Aloe vera, shea butter, raw honey, vitamin B5, vitamin E, plant extracts.
- Gives hands a break with this rich lotion to moisturize, revitalize and condition dry skin.
- Keeps skin healthy looking while the sweet honey scent relaxes senses and smells fresh.
- Soften and instantly soothe cracked skin on your hands with deeply moisturizing honey and hand cream formulated without phthalates, parabens, petroleum or SLS.
- Dermatologically Tested
- Hypoallergenic

FOOT CREAM



- **Ingredients:** Anatolian Propolis Extract, aloe vera, shea oil, raw honey, vitamin B5, vitamin E
- Bring the spa to your home with Bee&You propolis foot cream that pampers and soothes dry, neglected feet with a rich, naturally moisturizing formula.
- Apply Bee&You foot cream to keep your feet and heels feeling soft, smooth and sandal-ready year-round as a deeply hydrating foot treatment.
- Softens and instantly soothes cracked skin on your foot with deeply moisturizing honey and formulated without phthalates, parabens, petrolatum or SLS.
- Dermatologically Tested
- Hypoallergenic

BODY CREAM



- **Ingredients:** Anatolian Propolis Extract, aloe vera, shea butter, sesame oil, raw honey, vitamin B5, vitamin E.
- Bee&You Body Cream for normal to dry skin gently moisturizes skin that needs some extra love and attention.
- **Our Promise:** Formulated without parabens, phthalates, petrolatum or SLS, just feel good ingredients derived from bees.
- Dermatologically Tested
- Hypoallergenic

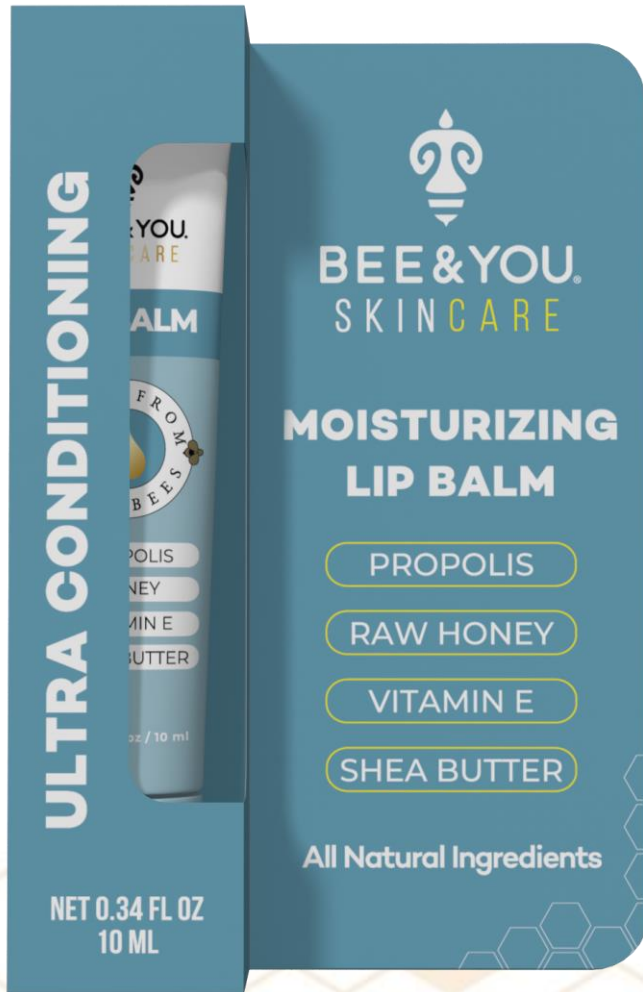
INTENSIVE REPAIR CREAM (S.O.S. CREAM)



Ingredients: Olive Oil, Anatolian Propolis Extract, Royal Jelly, Raw Honey, Non-Nano Mineral Zinc (Micno)

- **HEAD-TO-TOE ULTRA HYDRATING:** Fast absorbing, rich moisturizer daily repair cream to provide instant relief and long-term hydration for dry, distressed skin and eczema
- **RESTORES & MAINTAINS SKIN'S NATURAL BARRIER:** Leaves body noticeably softer and smoother after just one application
- **REDUCES FINE LINES AND WRINKLES:** While improving skin's texture and radiance, reduces fine lines and wrinkles with royal jelly, bee propolis and Vit E
- **SUITABLE FOR EVERY SKIN TYPE & 100% CRUELTY FREE & FRAGRANCE FREE:** dry skin, oily skin, combination skin, sensitive skin, and mature skin. BEE&YOU doesn't test on animals and our products are fragrance free
- **Dermatologically Tested**
- **Hypoallergenic**

BEE&YOU LIP BALM



- **Ingredients:** Anatolian Propolis, raw honey, olive oil, shea butter, vitamin 5.
- 100% natural
- This amazing formula supprises your cracked, dehydrated lips by dense moisture and care with immediate healing effects
- Dermatologically Tested
- Hypoallergenic

BEE&YOU LIP BALM WITH ELDERBERRY



- **Ingredients:** Anatolian Propolis Extract, raw honey, vitamin E, olive oil, black elderberry.
- 100% natural oil based formula.
- This amazing formula surprises your cracked, dehydrated lips by dense moisture and care with immediate healing effects while giving a natural pink color.
- Dermatologically Tested
- Hypoallergenic

MOISTURIZING ANTI-AGING EYE CONTOUR SERUM



- **Ingredients:** Bee Venom, Anatolian Propolis Extract, Raw Honey, Plant Extracts.
- 100% natural water based formula.
- Firm up skin texture, effectively smoothes facial wrinkles, nourishes deeply, ends dry and rough skin, maintain optimum hydration balance.
- Bee Venom supplies abundant moisture and nutrient to the skin by correcting skin tone and smoothes the appearance of fine lines and wrinkles.
- **Free from:** Parabens, chemicals, colorants, non-GMO
- Clinically proven results within 3 weeks.
- Dermatologically tested.
- Hypoallergenic.

MOISTURIZING ANTI-AGING FACE CREAM



- **Ingredients:** Bee Venom, Anatolian Propolis Extract , Raw Honey, Royal Jelly.
- 100% natural.
- Firm up skin texture, effectively smoothes facial wrinkles, nourishes deeply, ends dry and rough skin, maintain optimum hydration balance.
- Bee Venom supplies abundant moisture and nutrient to the skin by correcting skin tone and smoothes the appearance of fine lines and wrinkles.
- **Free from:** Parabens, chemicals, colorants, non-GMO.
- Clinically proven results within 3 weeks.
- Dermatologically tested.
- Hypoallergenic.

MOISTURIZING ANTI-AGING FACE SERUM



- **Ingredients:** Bee Venom, Anatolian Propolis, Hyaluronic Acid, Plant Extracts.
- 100% natural water based formula.
- Firm up skin texture, effectively smoothes facial wrinkles, nourishes deeply, ends dry and rough skin, maintain optimum hydration balance.
- Bee Venom supplies abundant moisture and nutrient to the skin by correcting skin tone and smoothes the appearance of fine lines and wrinkles.
- **Free from:** Parabens, chemicals, colorants, non-GMO.
- Clinically proven results within 3 weeks.
- Dermatologically tested.
- Hypoallergenic.

CLINICAL RESEARCH FOR ANTI-AGING SERIES

- A dermatological panel test was performed on volunteers aged 33-70 years for 3 weeks.
- According to the results of the dermatological test performed for 3 weeks on 23 volunteers with sensitive skin over the age of 30, no irritation or allergenicity was detected.
- 90% of respondents confirmed that the products help reduce the appearance of wrinkles and make skin appear silkier, smoother, and hydrated. All confirmed the anti-aging effects of the products.





B E E O
P R O P O L I S

BEE & YOU
FROM THE FASCINATING ANATOLIA

ANALYSIS OF PROPOLIS SAMPLES FROM THE WORLD MARKET





ANALYSIS OF PROPOLIS SAMPLES FROM THE WORLD MARKET

| COUNTRY | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | Total |
|-------------|------|------|------|------|------|------|-------|
| Belgium | - | - | - | 3 | - | - | 3 |
| Brazil | - | - | - | 3 | - | - | 3 |
| Croatia | - | - | - | 2 | - | - | 2 |
| UEA | - | 6 | - | - | - | - | 6 |
| Estonia | - | - | - | 5 | - | - | 5 |
| France | - | - | - | 3 | - | - | 3 |
| Germany | - | - | - | 7 | - | - | 7 |
| Indonesia | - | - | - | - | - | 2 | 2 |
| Italy | - | - | - | 5 | - | - | 5 |
| Japan | - | 2 | - | - | - | - | 2 |
| Korea | 17 | 1 | - | - | - | - | 18 |
| Latvia | - | - | - | 1 | - | - | 1 |
| New Zealand | - | - | - | 1 | - | - | 1 |
| Romania | - | - | - | 8 | - | - | 8 |
| Russia | - | - | - | 1 | - | - | 1 |
| San Marino | - | - | - | 2 | - | - | 2 |
| Slovenia | - | - | - | 4 | - | - | 4 |
| Spain | - | 2 | - | - | - | - | 2 |
| Turkey | 10 | 9 | 30 | 5 | 7 | 10 | 71 |
| USA | 2 | 1 | - | - | - | 8 | 11 |

Samples collected between 2016-2021

157 Propolis Products from 20 Countries

- **Dry Matter;** IR Moisture Analyzer
- **Total Phenolic Content;** Folin-Ciocalteu method
- **Total Flavonoid Content;**
Aluminium Chloride method
- **Total Antioxidant Capacity;**
CUPRAC metod
- **Phenolic Profile;**
HPLC-UV and confirm with LC- MS

Sample Types

- 38 Ethanolic Extracts
- 52 Glycolic Extracts
- 54 Water Based Products
- 6 Oil Based Products
- 7 Other Types



WHAT IS THE NORMAL RANGE?

| PRODUCT | DRY MATTER (%) | TOTAL PHENOLIC CONTENT (mg Gallic Acid /mL Sample) | TOTAL FLAVONOID CONTENT (mg Catechin /mL Sample) | TOTAL ANTIOXIDANT CAPACITY (mg Trolox /mL Sample) |
|---------------------------------|----------------|--|--|---|
| PROPOLIS GLYCOLIC EXTRACT (10%) | 14.3 | 57.4 | 46.4 | 153.0 |
| PROPOLIS GLYCOLIC EXTRACT (15%) | 16.7 | 68.4 | 65.4 | 187.1 |
| PROPOLIS ETHANOLIC EXTRACT(20%) | 24.1 | 83.3 | 79.2 | 220.3 |
| PROPOLIS ETHANOLIC EXTRACT(30%) | 31.5 | 108.7 | 98.0 | 542.2 |

Results were compared to 10% ,15%, 20%, 30% standard propolis extracts which were extracted from raw propolis in our laboratory

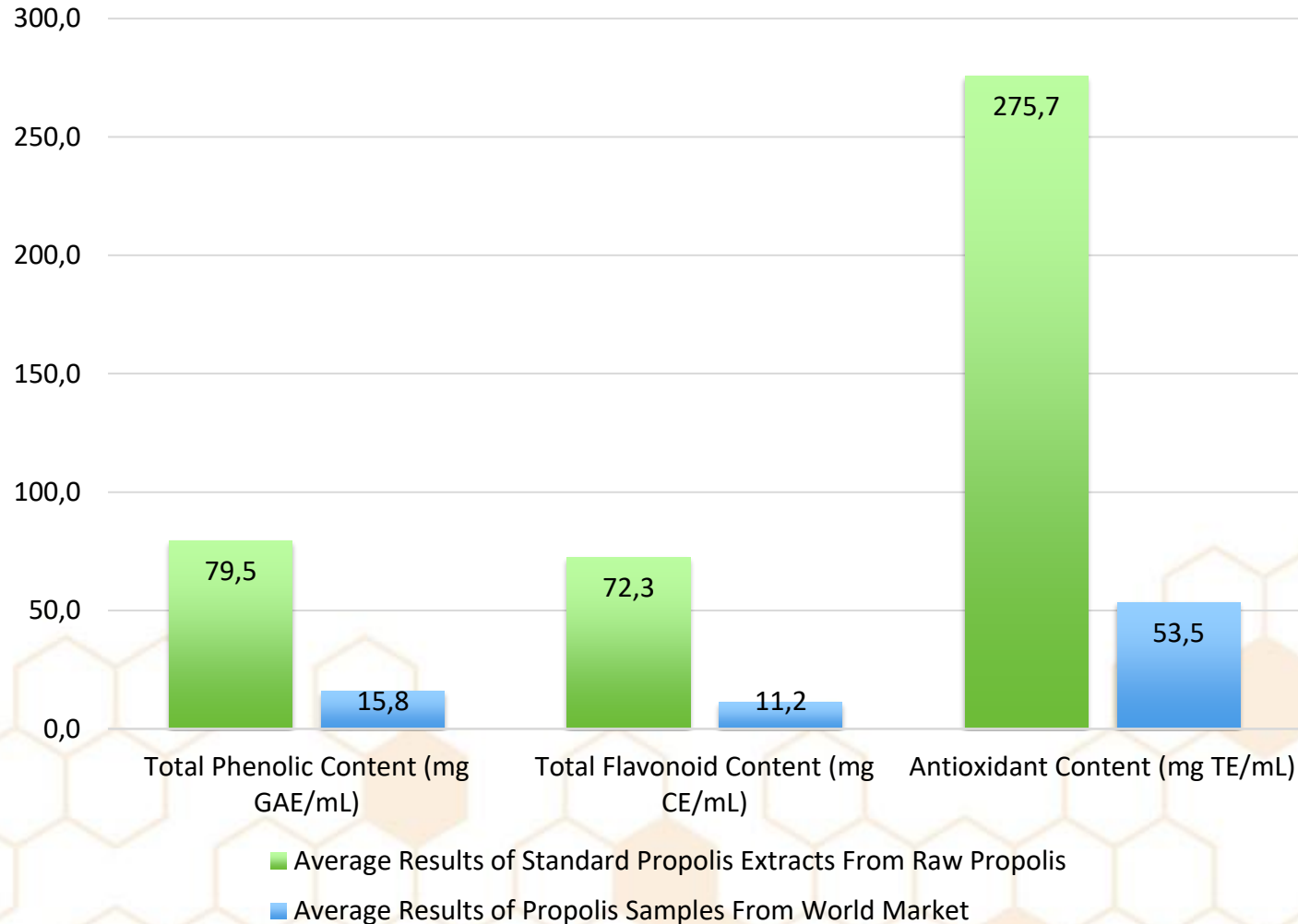
Expected Compounds:

CAPE, Artepillin C, Benzoic acid, Chrysin, Galangin, Ferulic acid, Hesperiedin, Kaempferol, Caffeic acid, Catechol, Coumaric acid, Myricetin, Naringenin, Pinobanksin, Pinocembrin, Quercetin, Rutin, Cinnamic acid, Resveratrol, Luteolin, Apigenin, Hesperetin, Rhamnetin



Propolis Samples

BEE&YOU PROPOLIS EXTRACTS vs. PROPOLIS SAMPLES FROM WORLD MARKET



BEE&YOU PROPOLIS EXTRACTS

- TOTAL PHENOLIC CONTENT x5 TIMES MORE
- TOTAL FLAVONOID CONTENT x6 TIMES MORE
- TOTAL ANTIOXIDANT CONTENT x5 TIMES MORE

ANTIOXIDANT CONTENT RESULTS OF 157 SAMPLES FROM WORLD MARKET

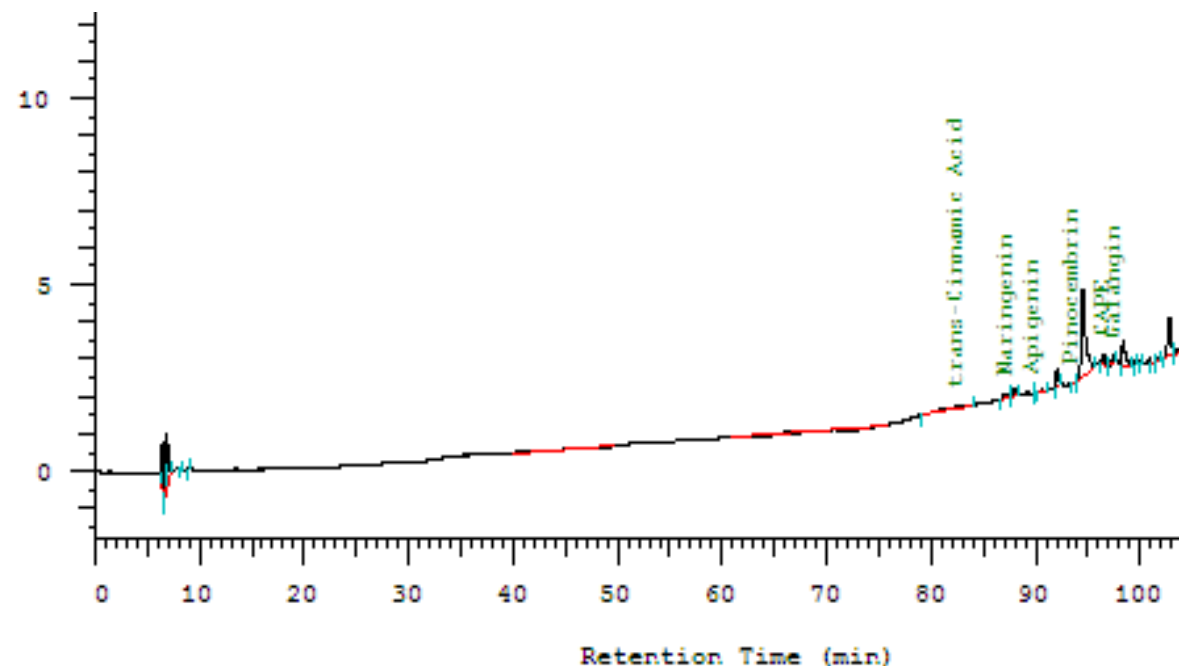
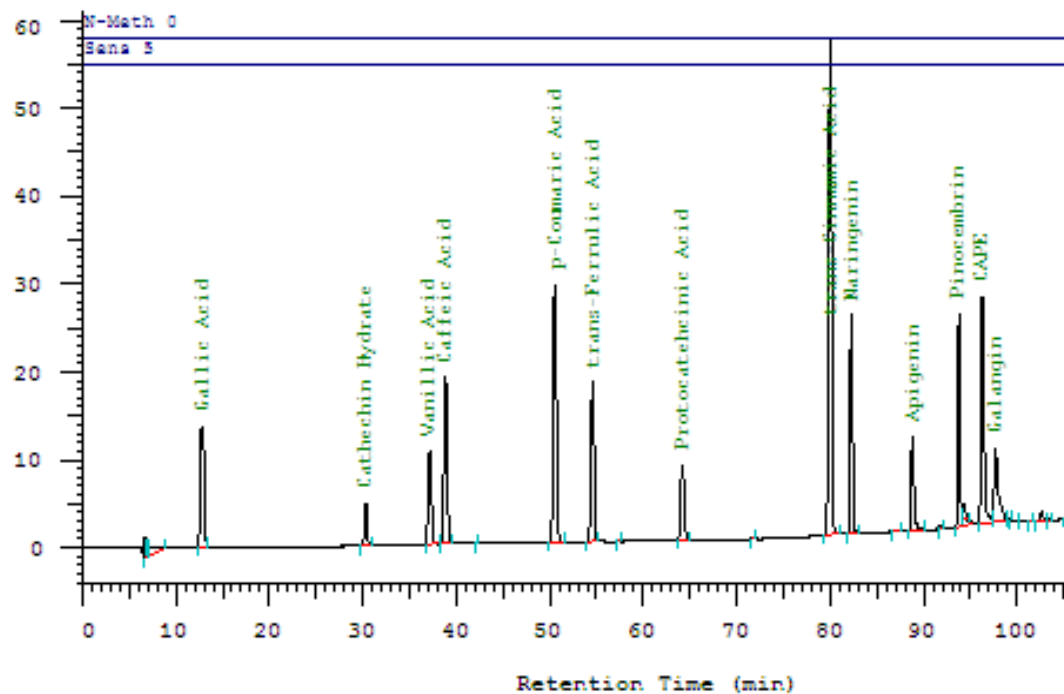
(mg TE/g)

- 57 samples <10
- 71 samples 10-100
- 12 samples 100-150
- 17 sample > 150

MISLABELLED



PHENOLIC PROFILES OF SAMPLES



Phenolic profiles of the 29 samples with antioxidant capacity higher than 100 mg Trolox/mL were investigated. However, phenolic compounds were not detected in the phenolic profile of the 20 samples and it was determined that antioxidant capacity was increased by adding different substances. Phenolic substances from propolis were detected in only 9 samples. Only for 6 samples antioxidant capacity analysis results are consistent with the amount of propolis stated on the label.

PHENOLIC PROFILE RESULTS OF SAMPLES (ANTIOXIDANT > 100 mg TE/mL Sample)

| ANALYSIS PARAMETERS (µg/ml) | 10% Glycolic Extract | 15% Glycolic Extract | 20% Ethanolic Extract | 30% Ethanolic Extract | E3 | E4 | E5 | E6 | E7 | E8 | E12 | E13 | E27 | E28 |
|-----------------------------|----------------------|----------------------|-----------------------|-----------------------|----|----|------|----|-------|------|------|-----|-----|-----|
| p-Hydroxybenzoic acid | 79.6 | 88.6 | 104.9 | 143.0 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Epicatechin | 157.5 | 189.4 | 217.8 | 312.4 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Caffeic Acid | 523.0 | 670.0 | 899.8 | 1520.0 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| p-Coumaric acid | 270.0 | 308.0 | 378.0 | 406.8 | ND | ND | ND | ND | ND | 29.2 | ND | ND | ND | ND |
| Ferulic acid | 613.0 | 739.4 | 817.0 | 977.2 | ND | ND | 32.3 | ND | 82.5 | 49.6 | ND | ND | ND | ND |
| Resveratrol | 24.3 | 29.6 | 34.8 | 45.3 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Luteolin | 21.0 | 27.4 | 30.6 | 38.7 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Quercetin | 94.2 | 118.6 | 145.2 | 186.3 | ND | ND | 15.7 | ND | ND | 22.2 | ND | ND | ND | ND |
| t-Cinnamic acid | 17.5 | 20.8 | 64.9 | 158.8 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Apigenin | 538.9 | 617.4 | 734.6 | 851.2 | ND | ND | 32.8 | ND | 163.5 | 40.0 | ND | ND | ND | ND |
| Hesperetin | 201.3 | 234.7 | 294.2 | 384.8 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Rhamnetin | 107.9 | 257.5 | 401.6 | 610.0 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Chrysin | 2928.2 | 3864.0 | 4696.0 | 5942.0 | ND | ND | 44.1 | ND | 27.0 | ND | ND | ND | ND | ND |
| Pinocembrin | 541.2 | 772.2 | 784.0 | 1036.2 | ND | ND | ND | ND | 11.6 | 53.9 | ND | ND | ND | ND |
| CAPE | 1123.6 | 9929.2 | 11738.6 | 16792.0 | ND | ND | ND | ND | ND | ND | 69ND | ND | ND | ND |

ND : Not Detected

PHENOLIC PROFILE RESULTS OF SAMPLES (ANTIOXIDANT>100 mg TE/mL Sample)

| ANALYSIS PARAMETERS (µg/ml) | 10% Glycolic Extract | 15% Glycolic Extract | 20% Ethanolic Extract | 30% Ethanolic Extract | E29 | E30 | E31 | G1 | G2 | E1 | E2 | E32 | G8 | G9 |
|-----------------------------|----------------------|----------------------|-----------------------|-----------------------|-----|-----|-----|--------|--------|---------|---------|------|------|----|
| p-Hydroxybenzoic acid | 79.6 | 88.6 | 104.9 | 143.0 | ND | ND | ND | 74.5 | 83.4 | 152.0 | 170.6 | ND | ND | ND |
| Epicatechin | 157.5 | 189.4 | 217.8 | 312.4 | ND | ND | ND | 142.6 | 176.8 | 231.6 | 322.8 | ND | ND | ND |
| Caffeic Acid | 523.0 | 670.0 | 899.8 | 1520.0 | ND | ND | ND | 563.1 | 695.6 | 825.1 | 1200.6 | 33.1 | 34.1 | ND |
| p-Coumaric acid | 270.0 | 308.0 | 378.0 | 406.8 | ND | ND | ND | 398.0 | 375.6 | 321.0 | 432.0 | 18.4 | 18.8 | ND |
| Ferulic acid | 613.0 | 739.4 | 817.0 | 977.2 | ND | ND | ND | 591.9 | 760.4 | 832.9 | 938.9 | ND | 10.4 | ND |
| Resveratrol | 24.3 | 29.6 | 34.8 | 45.3 | ND | ND | ND | 22.4 | 27.5 | 34.1 | 47.1 | ND | ND | ND |
| Luteolin | 21.0 | 27.4 | 30.6 | 38.7 | ND | ND | ND | 23.1 | 26.7 | 38.9 | 38.9 | ND | ND | ND |
| Quercetin | 94.2 | 118.6 | 145.2 | 186.3 | ND | ND | ND | 93.9 | 171.5 | 123.5 | 161.2 | 88.3 | ND | ND |
| t-Cinnamic acid | 17.5 | 20.8 | 64.9 | 158.8 | ND | ND | ND | 10.8 | 23.9 | 67.2 | 130.8 | ND | ND | ND |
| Apigenin | 538.9 | 617.4 | 734.6 | 851.2 | ND | ND | ND | 516.8 | 520.2 | 548.6 | 628.2 | ND | ND | ND |
| Hesperetin | 201.3 | 234.7 | 294.2 | 384.8 | ND | ND | ND | 226.0 | 288.3 | 291.9 | 357.2 | ND | ND | ND |
| Rhamnetin | 107.9 | 257.5 | 401.6 | 610.0 | ND | ND | ND | 115.3 | 230.1 | 430.7 | 632.5 | ND | ND | ND |
| Chrysin | 2928.2 | 3864.0 | 4696.0 | 5942.0 | ND | ND | ND | 2423.6 | 3490.0 | 4590.2 | 5602.3 | ND | ND | ND |
| Pinocembrin | 541.2 | 772.2 | 784.0 | 1036.2 | ND | ND | ND | 582.9 | 775.1 | 781.4 | 1048.1 | 27.2 | 26.8 | ND |
| CAPE | 1123.6 | 9929.2 | 11738.6 | 16792.0 | ND | ND | ND | 1078.2 | 9831.4 | 11621.0 | 16900.0 | ND | ND | ND |

ND : Not Detected

PHENOLIC PROFILE RESULTS OF SAMPLES (ANTIOXIDANT > 100 mg TE/mL Sample)

| ANALYSIS PARAMETERS (µg/ml) | 10% Glycolic Extract | 15% Glycolic Extract | 20% Ethanolic Extract | 30% Ethanolic Extract | G11 | G25 | G26 | G47 | G48 | G49 | G3 | G4 | G51 |
|-----------------------------|----------------------|----------------------|-----------------------|-----------------------|-----|-----|-----|-----|-----|-----|--------|--------|-----|
| p-Hydroxybenzoic acid | 79.6 | 88.6 | 104.9 | 143.0 | ND | ND | ND | ND | ND | ND | 82.4 | 85.8 | ND |
| Epicatechin | 157.5 | 189.4 | 217.8 | 312.4 | ND | ND | ND | ND | ND | ND | 151.0 | 108.6 | ND |
| Caffeic Acid | 523.0 | 670.0 | 899.8 | 1520.0 | ND | ND | ND | ND | ND | ND | 585.3 | 534.6 | ND |
| p-Coumaric acid | 270.0 | 308.0 | 378.0 | 406.8 | ND | ND | ND | ND | ND | ND | 354.0 | 200.2 | ND |
| Ferulic acid | 613.0 | 739.4 | 817.0 | 977.2 | ND | ND | ND | ND | ND | ND | 694.0 | 847.3 | ND |
| Resveratrol | 24.3 | 29.6 | 34.8 | 45.3 | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Luteolin | 21.0 | 27.4 | 30.6 | 38.7 | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Quercetin | 94.2 | 118.6 | 145.2 | 186.3 | ND | ND | ND | ND | ND | ND | 90.7 | 99.1 | ND |
| t-Cinnamic acid | 17.5 | 20.8 | 64.9 | 158.8 | ND | ND | ND | ND | ND | ND | 15.8 | 27.1 | ND |
| Apigenin | 538.9 | 617.4 | 734.6 | 851.2 | ND | ND | ND | ND | ND | ND | 207.1 | 292.9 | ND |
| Hesperetin | 201.3 | 234.7 | 294.2 | 384.8 | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Rhamnetin | 107.9 | 257.5 | 401.6 | 610.0 | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Chrysin | 2928.2 | 3864.0 | 4696.0 | 5942.0 | ND | ND | ND | ND | ND | ND | 3569.2 | 3214.7 | ND |
| Pinocembrin | 541.2 | 772.2 | 784.0 | 1036.2 | ND | ND | ND | ND | ND | ND | 533.0 | 738.1 | ND |
| CAPE | 1123.6 | 9929.2 | 11738.6 | 16792.0 | ND | ND | ND | ND | ND | ND | 1287.3 | 1397.6 | ND |

ND : Not Detected

RESULTS

- 96% of the samples were mislabeled about the propolis content of the product.
- 58% of the brands did not specify the amount of propolis on the label.
- The antioxidant capacity of 37% of the samples were below 10 mg TE/mL indicating that the sample does not contain propolis.
- Majority of the samples contained preservatives and additives that were not indicated on the label.



CONCLUSION

Propolis is regarded as a natural healing source by many people. Thus, consumers should not be misinformed about the content of products and a standard must be established to regulate the content of products and take unfair competition under control on the market.

Quality Standards



Total International 46 Awards

1. EU Eco Innovative Firm Award - 2016
2. Turkish Research Institution Innovation - 2016
3. KAGIDER-Garanti-Economist Turkey's Women Entrepreneur - 2016
4. BIST Market Award - 2014
5. ITU ARI Teknokent
6. BEETECH Award - 2016
7. World Beekeeping Awards
8. Turkey Entrepreneurship Summit - E-commerce Award - 2017
9. Gold Medal-Apimondia - 2017 & 2019
10. Eco-Excellence Award (USA)
 - Health: Best Functional Product - 2018
 - Nutrition: Best Raw and Natural Product - 2018
11. Eco-Excellence Award (USA)
12. Sustainable Business Awards
 - Sustainable Innovation Business Model - 2018
13. International Honey Awards – London - 2019&2020
14. Best Quality Honey Award – Pine and Highland Flower Raw Honeys
15. America Sofi Awards New Product Category 1st - 2017
16. JCI - Turkey's 10 Most Successful Young People - 2017
17. Turkish Exporters Assembly E-Export Award - 2017
18. Inovalig Innovation Leaders - 2017
19. Game Changers
 - Best Technological Innovation Award (2018)
 - Best New Brand Award (2018)
 - Best Game Changer Award (2018)



Total International 46 Awards

20. 2020 Women Entrepreneur Award-Entrepreneur Who Adds Value to Human Award
21. TOBB Turkey's Fastest Growing Companies - 5th place in the 100 competition - 2020
22. Istanbul Golden Values Award
23. KOSGEB Innovative Entrepreneurship Award – 2018
24. 46. Apimondia 2019 - International Beekeeping Congress (APIMONDIA 2019)
25. İnovaLİG 2018 Outstanding Achievement Certificate- 2019
26. IBS Beeo Up Syrup with Propolis Mother's Choice Product of the Year Award-2019
27. IBS Awards - İBS Mother Baby Child Fair - Child Friendly Product of the Year Award - 2019
28. Sustainable Food Awards -2019
29. Euro Woman Business Awards -2019
30. Euro Woman Global Businesswomen Forum "Business Award"-2020
31. London International Honey Awards-2020
32. London Honey Awards"-2020
33. London Honey Contest Gold Medal-2020
34. 2020 - 5th place in TOBB Turkey's Fast Growing Companies Turkey 100 competition
35. SUCCESSFUL EXPORTERS AWARD CEREMONY
36. 7th in 2017, 10th in 2018, 7th in 2019 - Istanbul Exporters Association
37. 2020 Women Entrepreneur Award-Entrepreneur who Adds Value to Human Award
38. London International Honey Awards Bee & You Raw Chestnut Honey - London
International Honey Awards - Results 2021 - SBS Americas Inc. Quality Awards 2021 Gold



Total International 46 Awards



39. Fortune Turkey - "Turkey's 50 Most Powerful Business Women" Award 2022
40. Food + Innovation Awards – Best Bee Product Award 2022
41. London Natural & Organic Awards Europe 2022 – Best New Facial Care Product Award
42. London Natural & Organic Awards Europe 2022 – Best Food Supplement Award
43. London Natural & Organic Awards Europe 2022 – Best New Food Award
44. Afyon Kocatepe University Innovation Awards 2022 – Food Innovation Award
45. London International Honey Awards Bee & You Pine Raw Honey - London International Honey Awards - Results 2022 - SBS Americas Inc. Quality Awards 2022 Gold"
46. The Mediterranean Taste Awards 2022 – Excellent Taste Awards – Propolis Carob Raw Honey – Gold Award





**Thanks For
Your Attention**

**IF THERE ARE BEES,
THERE IS LIFE**