

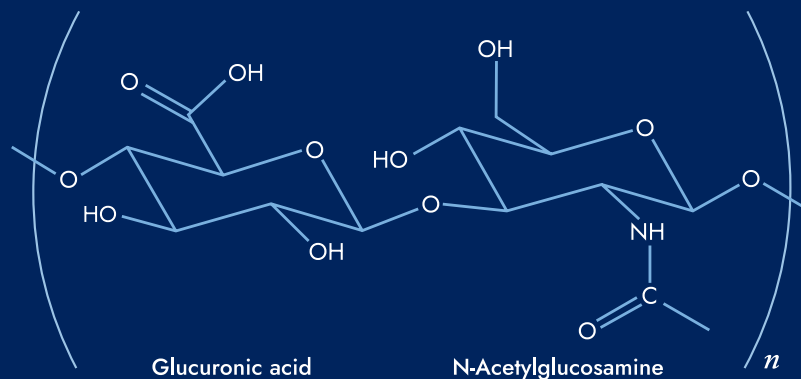
HYALURONIC ACID

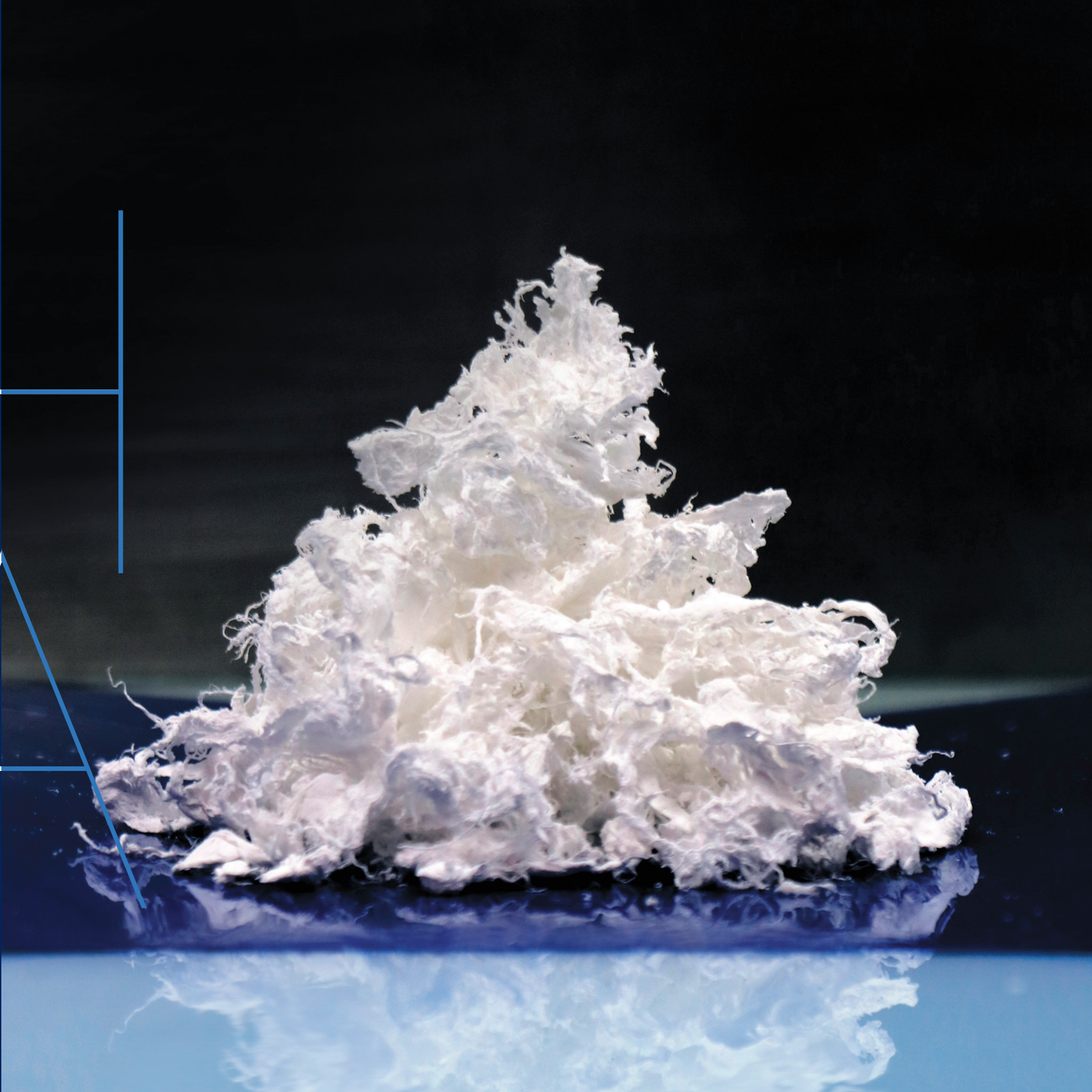
Hyaluronic acid (**HA**) is a natural linear **glycosaminoglycan polymer**. It is composed of repeating disaccharides of **N-acetylglucosamine** and **glucuronic acid**.

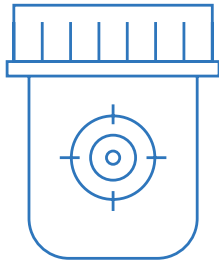
Hyaluronic acid is naturally synthesized and degraded by a large number of organisms, including humans. A 70kg human is estimated to have about 15g of hyaluronic acid in joints, skin, eyes, other organs and tissues. Of these 15g, about 5g are being replaced every day.

The repetition of the base units listed above, can lead to polymers from 5,000 to 20,000,000 Da.

This wide variety of sizes and associated physicochemical characteristics allows for HA to have numerous properties and applications.

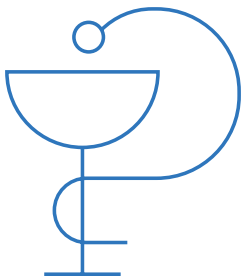






THE CLIENT AT THE HEART OF OUR PRODUCT

Teknolike was created to be a leading player on the HA market producing **highly purified hyaluronic acid**, in response to the increasing demand of clients in the various industrial sectors.



With a strong expertise in viscoelastic products and after several years in the laboratory, Teknolike has developed an HA production process by **bacterial fermentation** that adheres to current Good Manufacturing Practices (GMP) as well as European pharmacopeia standards.

Teknolike can supply a **wide range of intrinsic viscosity/Mw**.



Teknolike is finalizing our first industrial facility in **France** within the **Archamps technopole** near Geneva airport providing easy client access.

Teknolike is committed to developing long-term collaborations with our clients and looks to become a **major player on the HA market.**



Barbara Remaud
Administrative and
Commercial Director



Todd Kenworth
Business Development
Director



Denis Chambinaud
Industrial Process Director

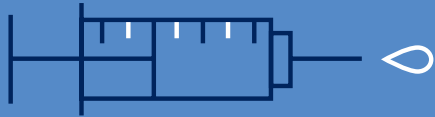


Véronique Martinetti
Quality and Regulatory
Director

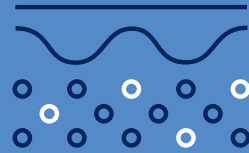


Julie Herrmann
Research and Development
Director

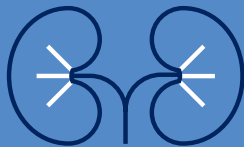
FIELDS OF APPLICATION



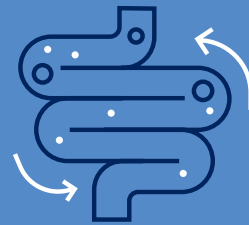
Beauty



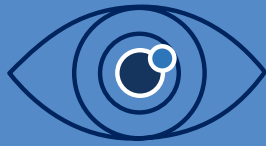
Dermatology



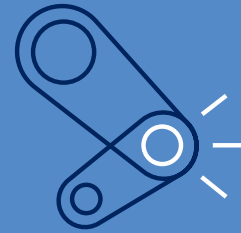
Urology



Gastroenterology



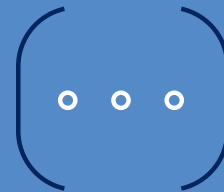
Ophthalmology



Rheumatology



Cosmetics



A wide range of applications

