Enzymaster



Enzymaster is a Sino-foreign joint venture combining cutting-edge technologies with reliable manufacturing resources.



High quality, optically pure compounds produced in certified facilities.



Our products are backed by many years of successful manufacturing expertise.



Enzymaster offers competetive prices and reliable supply from development to commercial scale.

Selection of Our Key Transformations:

Transamination

$$\underset{R^1 \longrightarrow R^2}{ \overset{O}{ \longrightarrow}} \underset{R^2 \longrightarrow R^2}{ \overset{NH_2}{ \longrightarrow}}$$

Alcohol Oxidation

$$R^1 \longrightarrow 0$$

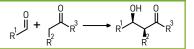
Ketone Reduction

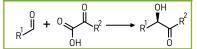
$$R^1$$
 R^2 R^2 R^2 R^2

Enoate Reduction

$$\underset{R^1}{\overset{R^2}{ \longrightarrow} \underset{R^3}{\overset{Q}{ \longrightarrow} \underset{R^1}{\overset{R^2}{ \longrightarrow} \underset{R^3}{\overset{Q}{ \longrightarrow} \underset{R^3}{$$

Aldol Reaction





Decarboxylation

Nitrile Hydrolysis

Carboligation

$$R^{1}$$
 \longrightarrow R^{1} OH

Enzymaster is your solution provider for biocatalysis – applied to food, pharmaceutical and fine chemicals.



Enzymaster Deutschland GmbH

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Green magic happens here



(R)-3-Aminobutyric acid



CAS: 3775-73-3

Appl.: Dolutegravir

(S)-3-Hydroxytetrahydrofuran



CAS: 86087-23-2

Appl.: Empaglifozin, Afatinib

... and many further products in our pipeline – please ask us for more information!

Enzymaster – your partner for biocatalytic production!

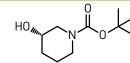
Benefit from our cutting-edge technology platform and our long-term experience in manufacturing.

All listed compounds are produced by our proprietary enzyme technology.

We offer to develop the biocatalytic synthesis of your customized product and manufacture your chemical compound at any commercial scale.

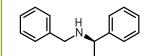
Contact us for more information!

(S)-1-Boc-3-Hydroxypiperidine



CAS: 143900-44-1 Appl.: Ibrutinib

(R)-N-Benzyl-1-phenylethylamine



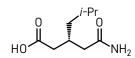
CAS: 38235-77-7 Appl: Suvorexant

(2S,3S)-2,3-Butanediol



CAS: 19132-06-0 Appl.: Chiraphos (Ligand)

(R)-3-Carbamoymethyl-5-methylhexanoic acid



CAS: 181289-33-8 Appl.: Pregabalin

(2R,3S)-Isocitric acid, monopotassium salt (KICA)

CAS: 20226-99-7 Appl.: Darunavir

(R)-1-(1-Naphtyl)ethylamine



CAS: 3886-70-2 Appl.: Cinacalcet

L-tert-Leucine



CAS: 20859-02-3

Appl.: Atazanavir, Glecaprevir

(R)-1-[3,5-Bis(trifluoromethyl)phenyl]ethanol



CAS: 127852-28-2

Appl.: Aprepitant, Fosaprepitant

Methyl (R)-3-hydroxybutyrate



CAS: 3976-69-0 Appl.: Dorzolamide

(R)-1,3-Butanediol



CAS: 6290-03-5

Appl.: Selected Antibiotic APIs

Enzymaster offers competitive compounds with reliable supply

