

Enzymaster

Green magic happens here

Catalog of Compounds Leveraging the Power of Enzymes

In addition to enzyme identification, enzyme and reaction engineering, and process development, Enzymaster offers a select catalog of compounds produced leveraging our proprietary, fit-for-purpose enzymes.

Manufacturing Plant Location: Sanming, China—located in the Western Fujian province

Packaging Capabilities: Standard industrial packaging and labelling

Capacity: Kilo to 300 metric tons

Commercial Scale

Pharmaceutical

IM = Intermediate

Cinacalcet IM		
Evocalcet IM	(<i>R</i>)-1-(1-Naphthyl) ethylamine	CAS 3886-70-2
Aprepitant IM	(<i>R</i>)-1-[3,5-Bis(trifluoromethyl)phenyl]ethanol	CAS 127852-28-2
Ibrutinib IM	(<i>S</i>)-1-Boc-3-hydroxypiperidine	CAS 143900-44-1
Dorzolamide IM	Methyl (<i>R</i>)-3-hydroxybutyrate	CAS 3976-69-0
Darunavir IM	Ds-threo-Isocitric acid monopotassium salt	CAS 20226-99-7
Docetaxel IM	Methyl(2 <i>R</i> ,3 <i>S</i>)-3-(tert-butoxycarbonylamino)-2-hydroxy-3-phenylpropionate	CAS 124605-42-1
Paclitaxel IM	N-Benzoyl-(2 <i>R</i> ,3 <i>S</i>)-3-phenylisoserine methyl ester	CAS 32981-85-4
Metaraminol IM	(<i>R</i>)-1-Hydroxy-1-(3-hydroxyphenyl)propan-2-one	CAS 82499-20-5
Chloramphenicol IM	(1 <i>R</i> ,2 <i>R</i>)-2-Amino-1-(4-nitrophenyl)propane-1,3-diol	CAS 716-61-0

Food/Supplements

Food Supplement	Ds-threo-Isocitric acid monopotassium salt (bio-based)	CAS 20226-99-7
Food Supplement (Keto Nutrition)	Ethyl (<i>R</i>)-3-hydroxybutyrate	CAS 24915-95-5
Food Supplement (Keto Nutrition)	(<i>R</i>)-3-Hydroxybutyric acid, calcium salt	CAS 2138463-93-9
Food Supplement (Keto Nutrition)	(<i>R</i>)-3-Hydroxybutyric acid, magnesium salt	CAS 163452-00-4
Food Supplement (Keto Nutrition)	(<i>R</i>)-3-Hydroxybutyric acid, sodium salt	CAS 13613-65-5
Food Supplement (Keto Nutrition)	(<i>R</i>)-3-Hydroxybutyric acid, potassium salt	CAS 110972-51-5
Food Supplement (Keto Nutrition)	(<i>R</i>)-1,3-Butanediol (bio-based)	CAS 6290-03-5
Food Supplement (Vitamin B5 IM)	<i>beta</i> -Alanine	CAS 107-95-9
Flavor Ingredient (Raspberry Ketone IM)	4-Hydroxy-2-butanone (bio-based)	CAS 590-90-9

Chiral Building Blocks

(2 <i>S</i> ,3 <i>S</i>)-2,3-Butanediol	CAS 19132-06-0
(2 <i>S</i> ,5 <i>S</i>)-2,5-Hexanediol	CAS 34338-96-0

Pilot Scale

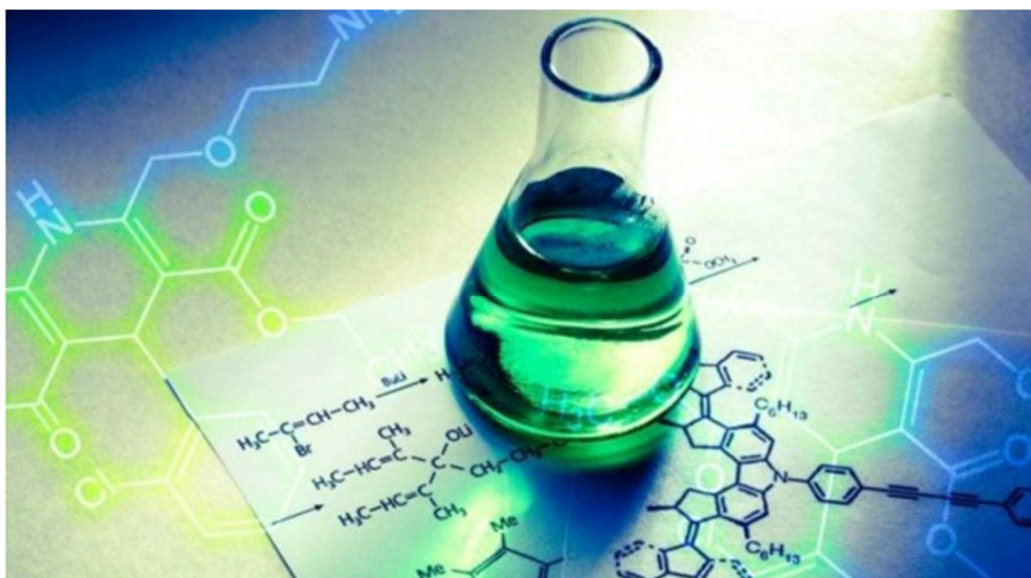
Pharmaceutical

IM = Intermediate

Pregabalin IM	(<i>R</i>)-3-Carbamoylmethyl-5-methylhexanoic acid	CAS 181289-33-8
Ezetimibe IM (Chiral auxiliary)	(<i>S</i>)-4-Phenyl-2-oxazolidinone	CAS 99395-88-7

Chiral Building Blocks

(<i>2R,3R</i>)-2,3-Butanediol	CAS 24347-58-8
(<i>3S,6S</i>)-2,7-Dimethyl-3,6-octanediol	CAS 129705-30-2
(<i>3R,6R</i>)-2,7-Dimethyl-3,6-octanediol	CAS 374791-05-6
(<i>2R,4R</i>)-2,4-Pentanediol	CAS 42075-32-1
(<i>R</i>)-1-Phenylethylamine	CAS 3886-69-9
(<i>3R,6R</i>)-3,6-Octanediol	CAS 129619-37-0
(<i>3S,6S</i>)-3,6-Octanediol	CAS 136705-66-3
(<i>S</i>)-Styrene oxide	CAS 20780-54-5



Do you have an inefficient step in your manufacturing process that might benefit from an enzyme-catalyzed reaction? Or, perhaps a compound that might be produced more cost-effectively leveraging biocatalysis?

Let's discuss your needs. The Enzymaster team is always up for a challenge.



Lab Scale

Pharmaceutical

IM = Intermediate

Phenylephrine IM	(<i>R</i>)-2-Chloro-1-(3-hydroxyphenyl) ethanol	CAS 925430-39-3
Lasmiditan IM	N,N'-Dimethyl-N-methylisonipecotamide	CAS 613678-09-4
Lasmiditan IM	(6-Bromopyridin-2-yl)(1-methylpiperidin-4-yl)methanone	CAS 613678-08-3
Rimegepant IM	(<i>R</i>)-9-((Triisopropylsilyl)oxy)-6,7,8,9-tetrahydro-5H-cyclohepta[b]pyridin-5-onehydrochloride	CAS 1190363-45-1
Rimegepant IM	(6 <i>S</i> ,9 <i>R</i>)-6-(2,3-Difluorophenyl)-6,7,8,9-tetrahydro-9-[[tris(1-methylethyl)silyl]oxy]-5H-cyclohepta[b]pyridin-5-one	CAS 1190363-46-2
Ubrogapant IM	tert-Butyl ((5 <i>S</i> ,6 <i>R</i>)-6-methyl-2-oxo-5-phenylpiperidin-3-yl)carbamate	
Ubrogapant IM	(3 <i>S</i> ,5 <i>S</i> ,6 <i>R</i>)-3-Amino-6-methyl-5-phenyl-1-(2,2,2-trifluoroethyl)piperidin-2-one; 4-Nitrobenzoic acid	CAS 1456803-37-4

Chiral Building Blocks

(2 <i>R</i> ,5 <i>R</i>)-2,5-Hexanediol	CAS 17299-07-9
(3 <i>R</i> ,5 <i>R</i>)-3,5-Heptanediol	CAS 77291-90-8
(3 <i>S</i> ,5 <i>S</i>)-3,5-Heptanediol	CAS 129212-21-1
(2 <i>S</i> ,4 <i>S</i>)-2,4-Pentanediol	CAS 72345-23-4
(<i>S</i>)-2-Octanol	CAS 6169-06-8
(<i>S</i>)-Indoline-2-carboxylic acid	CAS 79815-20-6

Food/Supplements

Food Supplement (Energy Metabolism)	L-Carnitine	CAS 541-15-1
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Other

Polymer Building Block (Nylon PA56)	Pentane-1,5-diamine	CAS 925430-39-3
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Please contact Austin Chemical at:

1477 Barclay Blvd.
Buffalo Grove, IL 60089

Tel: 847-520-9600
info@austinchemical.com
www.austinchemical.com