



专业酶制剂生产商

Professional Enzyme Manufacturer



中诺生物科技发展江苏有限公司

Zhongnuo Biotechnology Development Jiangsu Co.,Ltd.

公司成立于2009年，专注于食品酶的生产 and 应用研发。
Founded in 2009, specialize in the production and application development of food enzymes.

提供持续的技术支持和服务。
Provide continuous technical support & service.

交通便利，毗邻上海和青岛。
Convenient transportation, adjacent to Shanghai and Qingdao.

 **CERTIFICATE:** FSSC22000, ISO22000, ISO9001, KOSHER, HALAL



产品目录

酸性乳糖酶 (β-半乳糖苷酶)
纳豆激酶
右旋糖酐酶 (α-葡聚糖酶)
溶菌酶
蔗糖酶 (转化酶)
菊糖酶
果糖基转移酶
转葡糖苷酶
乳糖酶 (生产低聚半乳糖)
D-阿洛酮糖-3-差向异构酶
葡萄糖异构酶
凝乳酶
蛋白质谷氨酰胺酶
葡糖氧化酶
木聚糖酶
真菌淀粉酶
脂肪酶
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Product Catalog

Acid Lactase(β-galactosidase)
Nattokinase
Dextranase(α-glucanase)
Lysozyme
Invertase(Saccharase)
Inulinase
Fructosyltransferase
Transglucosidase
Lactase (produce Galactooligosaccharides,GOS)
D-psicose-3-epimerase,DPEase
Glucose Isomerase,GI
Chymosin
Protein Glutaminase,PG
Glucose Oxidase
Xylanase
Fungal Amylase
Lipase
.....

Kosher Passover Certification

Invertase KFP
Fructosyltransferase KFP
Dextranase KFP
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酸性乳糖酶 (β - 半乳糖苷酶) Acid Lactase (β -galactosidase)



来源于米曲霉，应用于膳食补充剂领域，可以有效缓解乳糖不耐。
可应用于酸奶加工。
水解乳糖，生产 D- 半乳糖。

Derived from *Aspergillus oryzae*, used in dietary supplements to reduce lactose intolerance.

Apply in the processing of free-lactose yogurt.

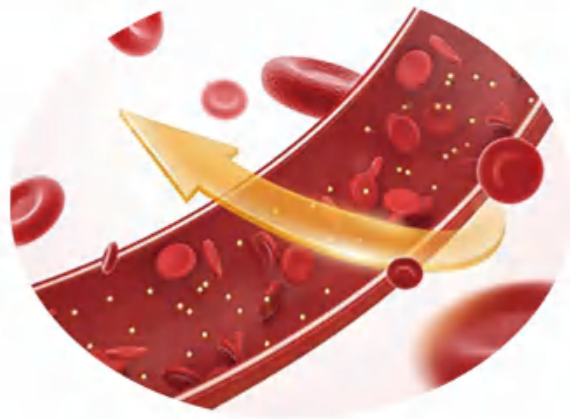
Hydrolyze the lactose, prepare D-galactose.



纳豆激酶 Nattokinase

具有溶解血栓，使血液畅通的作用。

It has the function of dissolving thrombus and making blood flow smooth.



右旋糖酐酶 (α -葡聚糖酶) Dextranase(α -Glucanase)



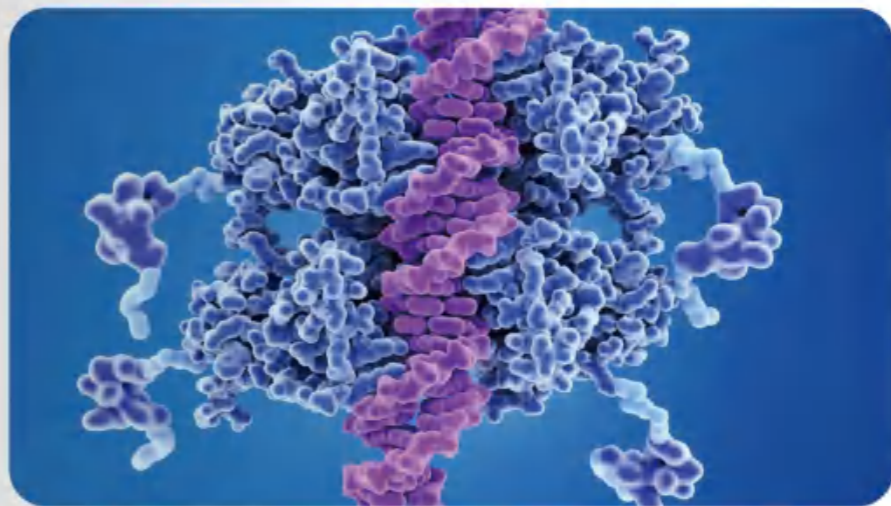
Hydrolysis of high molecular-weight dextran to produce micromolecule dextran for medicinal use.

Used in the sugarcane & beet sugar industry, rapid hydrolysis of high molecular-weight dextran, reduce the viscosity of sugar solution, thereby improving the production efficiency and yield of sugar.

广泛应用于甘蔗和甜菜制糖工业，能快速水解高分子葡聚糖，降低糖溶液浓度，从而提高制糖的生产效率和产量。
医学上，可以用于制备小分子右旋糖酐。

溶菌酶 Lysozyme

可以有效抗菌。
It can effectively resist bacteria.



蔗糖酶 (转化酶)

Invertase(Saccharase)

应用于膳食补充剂，缓解蔗糖酶缺乏症。
水解蔗糖生产转化糖浆。
做为水分保持剂，用于糖果加工。
水解糖蜜中的双糖，提高酿酒酵母碳源利用效率，增加生物乙醇得率。



Used in dietary supplements, to reduce sucrose deficiency.

Hydrolysis sucrose to produce inverted syrup.

It can be used as humectants in the processing of confectionary.

Hydrolysis of disaccharides in molasses to improve the carbon source utilization efficiency of *Saccharomyces cerevisiae* and increase the yield of bioethanol.

菊糖酶

Inulinase

水解菊粉可得到 95% 以上的低聚果糖 (FOS, F2-F9)。

Hydrolyze inulin can get more than 95% fructo-oligosaccharide(FOS, F2-F9).

果糖基转移酶

Fructosyltransferase

水解蔗糖可得到 56% ~ 62% 的低聚果糖 (FOS, GF2-GF8)。

Hydrolyze sucrose can get 56%-62% fructo-oligosaccharide(FOS, GF2-GF8).



凝乳酶

Chymosin

广泛应用于芝士的生产加工。

Widely used in cheese processing.



蛋白质谷氨酰胺酶

Protein Glutaminase, PG

经过蛋白质谷氨酰胺酶改性后的蛋白质具有更好的溶解性、乳化性和起泡性。

Proteins modified by protein glutaminase have better solubility, emulsification and foaming properties.



转葡糖苷酶

Transglucosidase

用于生产低聚异麦芽糖。

Widely used in the production of Isomalto-oligosaccharides(IMO).



乳糖酶

Lactase

用于生产低聚半乳糖。

Widely used in the production of Galacto-oligosaccharides(GOS).



D-阿洛酮糖-3-差向异构酶

D-psicose 3-epimerase

用来催化 D-果糖，转化成 D-阿洛酮糖，转化率大于 27%。

Used to catalyze the conversion of D-fructose to D-Psicose, and the conversion rate is more than 27%.



葡糖异构酶

Glucose isomerase(GI)

用来生产高果糖浆。

Used to produce high fructose syrup(HFS).



葡糖氧化酶

Glucose Oxidase

强化面团的网状结构，使面团具有良好的弹性和搅拌阻力。

它可用于葡萄糖酸的酶促生产。

可用于防止啤酒老化，延长保质期。



Strengthen the network structure of the dough and make the dough have good elasticity and mechanical stirring resistance.

It can be used in enzymatic production of gluconic acid.

Apply in prevent beer aging and extend its shelf life.

木聚糖酶

Xylanase

广泛应用于烘焙领域。

Widely applied in the field of baking.



真菌淀粉酶

Fungal Amylase

应用于烘焙改良。

Applied to baking improvement.



脂肪酶

Lipase

该产品是一种低温中性脂肪酶，可将甘油三酯水解为甘油和脂肪酸。广泛应用于石油加工、食品、医药、日化等工业领域。



This product is a low-temperature neutral lipase that can hydrolyze triglycerides into glycerol and fatty acids.

Widely used in oil processing, food, medicine, daily chemical, and other industrial fields.



中诺生物—绿色科技、健康生活
Zhongnuo—Green Technology, Healthy Life

中诺生物科技发展江苏有限公司

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