

L-Rhamnosidase

Product Information

Cat#	DIA-759
Descriptions	L-Rhamnosidase specifically cleaves terminal L-rhamnose residues from various glycosides and oligosaccharides, modifies natural flavonoid glycosides to improve bioactivity, and is extensively applied in food processing and pharmaceutical biotransformation.
Applications	L-Rhamnosidase is used for flavonoid glycoside detection kits and natural product component assay reagent development.
Features	Natural fermented sources for a high level of safety; Soluble in water, highly active, specific and effective.
CAS No.	37288-35-0
Enzyme Commission Number	EC 3.2.1.40
Enzyme Source	Aspergillus niger
Synonyms	Rhamnosidase,R-L-; Native Penicillium sp. α -Rhamnosidase; α -Rhamnosidase 78A from Streptomyces avermitilis, Recombinant; α -L-rhamnosidase; Native Thermomicrobia sp. Naringinase (Rhamnosidase A); α -Rhamnosidase
Form	Light yellow powder
Storage	Store in a cool, dry environment, out of direct sunlight for 24 months.
Package	1 kg/pack, 5 kg/pack, 25 kg/pack
Usage & Dosage	Add directly or to the reaction solution. Recommended dosage: 0.01%-0.5%.