

α -Galactosidase, *Aspergillus niger*

Cat. No.:	HY-P2871	
CAS No.:	9025-35-8	
Target:	Endogenous Metabolite	
Pathway:	Metabolic Enzyme/Protease	α -Galactosidase, <i>Aspergillus niger</i>
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

BIOLOGICAL ACTIVITY

Description

α -Galactosidase, *Aspergillus niger* (EC 3.2.1.22), that is, α -galactosidase, is a glycoside hydrolase that widely exists in animals, plants and microorganisms, and is often used in biochemical research. α -Galactosidase catalyzes the hydrolysis of α -1,6-linked terminal galactose residues, including galactooligosaccharides, galactomannans, and galactolipids. Catalyzes many catabolic processes including cleavage of glycoproteins, glycolipids and polysaccharides^[1].

REFERENCES

[1]. Sonu Bhatia, et al. Microbial production and biotechnological applications of α -galactosidase. Int J Biol Macromol. 2020 May 1;150:1294-1313.

Caution: Product has not been fully validated for medical applications. For research use only.

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