

α -Amylase, From Malt

GRM638


Product Identifier

CAS No.	:	9001-19-8
EC No.	:	232-588-1
EC Index No	:	647-016-00-X
Synonym	:	Diastase; 1,4- α -D-Glucan-glucohydrolase
HS Code	:	3507 90 62
Storage	:	2 - 8°C
Shelf life	:	3 years

Technical Specification

Appearance	:	Cream to light brown coloured hygroscopic powder
Solubility	:	10 mg soluble in 10 mL of water
Loss on drying (at 105°C, 1 hr)	:	\leq 5.0%
Assay	:	min. 1 : 2000 I.P. Units
Definition of assay	:	It has activity not less than 2000 units which represents the number of grams of dry, soluble maize or corn starch digested by 1.0 g alpha-amylase under specified conditions

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H334
Precautionary Statement(s)	:	P261- P284- P304 + P340- P342 + P311- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	1