

Lyticase, From *Anthrobacter luteus*, For Molecular Biology

MB099

Product Identifier

CAS No.	:	37340-57-1
HS Code	:	3507 90 99
Storage	:	On receipt store at -20°C
Shelf life	:	3 years

Technical Specification

Appearance	:	White to tan lyophilized powder
Solubility	:	33.3 mg soluble in 1 mL of water
DNases	:	None detected
RNases	:	None detected
Unit definition	:	One unit will produce a change in absorbance at 800 nm of 0.001 per minute at pH 7.50 at 25°C using a suspension of brewer's yeast as substrate in a 3 ml reaction mixture
Protein (Biuret)	:	$\geq 20.00\%$
Activity	:	≥ 2000 Units/mg protein

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