

α -Ketoglutaric acid, For Molecular Biology

MB218

Product Identifier

CAS No.	:	328-50-7
EC No.	:	206-330-3
Molecular Formula	:	C ₅ H ₆ O ₅
Molecular Weight	:	146.10
HS Code	:	2918 30 90
Storage	:	2 - 8°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to light yellow crystals or powder or solid
Solubility	:	33.3 mg soluble in 1 mL of alcohol
DNases	:	None detected
RNases	:	None detected
FTIR	:	Matches with standard pattern
Assay (NaOH Titration)	:	99.00 - 102.00%

Safety Information

Hazard Pictogram(s)



Signal Word	:	Danger
Hazard Statement(s)	:	H318
Precautionary Statement(s)	:	P280- P305+P351+P338- P310
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	1