

Acetone, For Molecular Biology

MB179



Product Identifier

CAS No.	:	67-64-1
EC No.	:	200-662-2
Molecular Formula	:	CH ₃ COCH ₃
Molecular Weight	:	58.08
HS Code	:	2914 11 00
Storage	:	Below 30°C
Shelf life	:	3 years

Technical Specification

Appearance	:	Colourless liquid
Solubility	:	1 mL miscible with 1 mL of water
DNases	:	None detected
RNases	:	None detected
FTIR	:	Matches with the standard pattern
Refractive index (n 20/D)	:	1.3580 - 1.3600
Density (at 25°C)	:	0.790 - 0.793 g/mL
Water (K.F.)	:	<= 0.50%
Assay (GC)	:	min. 99.50%

Safety Information

Hazard Pictogram(s)	:	 
Signal Word	:	Danger
Hazard Statement(s)	:	H225- H319- H336
Precautionary Statement(s)	:	P210- P261- P305+P351+P338
UN No.	:	1090
Class	:	3
Packing Group	:	II
RTECS	:	AL3150000
WGK	:	1