



11340

Acetone for HPLC & UV Spectroscopy, 99.9%

Part A

CAS : 67-64-1

Molecular Formula : C₃H₆O

Molecular Weight : 58.08

Specifications

Appearance (Clarity)	Clear
Appearance (Colour)	Colourless
Appearance (Form)	Liquid
Colour (APHA)	max. 10
Assay (GC)	min. 99.9%
Density (g/ml) @ 20°C	0.789 - 0.791
Refractive Index (20°C)	1.358 - 1.360
Boiling Range	55 - 56°C
Non Volatile Matter	max. 0.0005%
Substances reducing Permanganate (O)	max. 0.0002%
Acidity (CH ₃ COOH)	max. 0.002%
Water (KF)	max. 0.05%
%T (Transmission) in a 1cm cell v/s H ₂ O	
@330nm	?15
@335nm	?60
@340nm	?85
@345nm	?95
@350nm	?98
@355-400nm	?99

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:1090 , IMCO Class No.:3 , Packing Group:II
HSN Code	
1000 ml	29141100 (GST 18%)
2500 ml	29141100 (GST 18%)
500 ml	29141100 (GST 18%)
Type of Packing	
1000 ml	Glass Bottle

2500 ml

Glass Bottle

500 ml

Glass Bottle

Available Packages

500 ml

1000 ml

2500 ml

Disclaimer

The information represented here may/may not represent the entire product specification, application or protocol recommended by Sisco Research Laboratories Pvt. Ltd. (SRL). This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above. For actual batch related documents, mail us.

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srchem.com, website www.srchem.com
