



38445

Isopropanol (IPA) for molecular biology, 99.8%

Part A

CAS : 67-63-0

Molecular Formula : C₃H₈O

Molecular Weight : 60.10

Specifications

Appearance (Clarity)	Clear
Appearance (Colour)	Colourless
Appearance (Form)	Liquid
Colour (APHA)	max. 10
Assay (GC)	min. 99.8%
Density (g/ml) @ 20°C	0.784-0.786
Refractive Index (20°C)	1.377-1.378
Boiling Range	81-83°C
Non Volatile Matter	max. 0.0005%
Acidity (C ₃ H ₆ O ₂)	max. 0.0005%
Water (KF)	max. 0.05%
%T (Transmission) in a 1cm cell v/s H ₂ O	
@205nm	?10
@210nm	?40
@220nm	?65
@230nm	?80
@240nm	?90
@250 nm	?95
@260nm	?98
@270-400nm	?99

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:1219 , IMCO Class No.:3 , Packing Group:II
HSN Code	
100 ml	29051220 (GST 18%)
1000 ml	29051220 (GST 18%)
500 ml	29051220 (GST 18%)
Type of Packing	

100 ml

Glass Bottle

1000 ml

Glass Bottle

500 ml

Glass Bottle

Available Packages

100 ml

500 ml

1000 ml

Disclaimer

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