



62986

Isopropanol (IPA) ACS, 99.5%

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. 99.5%
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. 0.001%
Acidity (C ₃ H ₆ O ₂)	max. 0.001%
Alkalinity (NaOH)	max. 0.0005%
Aldehyde & Ketones (C ₃ H ₆ O)	max. 0.002%
Water (KF)	max. 0.2%
Solubility with water	Passes test
Absorbance of sample in 1cm cell v/s H ₂ O	
@210nm	max. 1
@220nm	max. 0.4
@230nm	max. 0.2
@245nm	max. 0.08
@260nm	max. 0.04
@275nm	max. 0.03
@300nm	max. 0.02
@330-400nm	max. 0.01

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	
2500 ml	29051220 (GST 18%)

500 ml

29051220 (GST 18%)

Type of Packing

1 Ltr

Plastic Bottle

2500 ml

Plastic Jar

Available Packages

500 ml

2500 ml

Disclaimer

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