



93602

Acetic Acid Glacial ACS, ExiPlus, Multi-Compendial, 99.9%

Part A

CAS : 64-19-7

Molecular Formula : C₂H₄O₂

Molecular Weight : 60.05

Specifications

ExiPlus	meets compendial specs of USP, BP, Ph.Eur
Appearance (Clarity)	Clear
Appearance (Colour)	Colourless
Appearance (Form)	Liquid
Colour (APHA)	max. 10
Identification Test - Acetate	Passes test
Assay (GC/T)	99.0 - 100.5%
Density (g/ml) @ 20°C	1.048 - 1.049
Freezing Point	15°C±1°C
Boiling Point	118°C
Dilution test	Passes test
Non Volatile Matter	max. 0.001%
Chloride (Cl)	max. 0.0001%
Sulphate (SO ₄)	max. 0.0001%
Iron (Fe)	max. 0.00002%
Heavy Metals (Pb)	max. 0.00005%
Substances reducing Dichromate (O)	Passes test
Substances reducing Permanganate (O)	Passes test
Titration base	max. 0.0004 meq/g
Water (KF)	max. 0.2%

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:2789 , IMCO Class No.:8(3) , Packing Group:II
HSN Code	
2500 ml	29152100 (GST 18%)
500 ml	29152100 (GST 18%)
Type of Packing	

2500 ml

Glass Bottle

500 ml

Glass Bottle

Available Packages

500 ml

2500 ml

Disclaimer

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