



41609

Tert-Butyl Alcohol extrapure AR, ACS, ExiPlus, Multi-Compendial, 99.5%

Part A

CAS : 75-65-0

Molecular Formula : C₄H₁₀O

Molecular Weight : 74.12

Specifications

ExiPlus	meets compendial specs of USP
Appearance (Clarity)	Clear
Appearance (Colour)	Colourless
Appearance (Form)	Liquid
Colour (APHA)	max. 10
Assay (GC)	min. 99.5%
Density (g/ml) @ 25°C	0.773-0.778
Refractive Index (20°C)	1.384-1.386
Boiling Range	82-83°C
Freezing Point	25-26°C
Non Volatile Matter	max. 0.001%
Acidity (CH ₃ COOH)	max. 0.001%
Iron (Fe)	max. 0.00002%
Heavy Metals (Pb)	max. 0.00005%
Copper (Cu)	max. 0.00001%
sec Butyl alcohol (GC)	max. 0.2%
Carbonyl compounds (HCHO)	max. 0.01%
Water (KF)	max. 0.1%

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:1120 , IMCO Class No.:3 , Packing Group:II
HSN Code	
2500 ml	29051490 (GST 18%)
500 ml	29051490 (GST 18%)
Type of Packing	
500 ml	Glass Bottle

Available Packages

500 ml

2500 ml

Disclaimer

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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
