



15612

**n-Butyl Alcohol (1-butanol, n-butanol) extrapure
AR, ACS, ExiPlus, Multi-Compendial, 99.5%**

Part A

CAS : 71-36-3

Molecular Formula : C₄H₁₀O

Molecular Weight : 74.12

Specifications

ExiPlus	meets compendial specs of BP,Ph.Eur
Appearance (Clarity)	Clear
Appearance (Colour)	Colourless
Appearance (Form)	Liquid
Miscibility	7.4%aq.solution clear,colourless 1.1 in ethanol clear,colourless
Colour (APHA)	max. 10
Assay (GC)	min. 99.5%
Density (g/ml) @ 20°C	0.808-0.810
Refractive Index (20°C)	1.399-1.400
Boiling Range	116-118°C
Non Volatile Matter	max. 0.001%
Acidity (CH ₃ COOH)	max. 0.002%
Substance Discoloured by H ₂ SO ₄	Passes test
Iron (Fe)	max. 0.00002%
Heavy Metals (Pb)	max. 0.00005%
Aldehyde & Ketones (C ₃ H ₇ CHO)	max. 0.01%
Butyl Ether (C ₈ H ₁₈ O)	max. 0.2%
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:III
HSN Code	
2500 ml	29051300 (GST 18%)
500 ml	29051300 (GST 18%)
Type of Packing	
2500 ml	Glass Bottle
500 ml	Glass Bottle

Available Packages

500 ml

2500 ml

Disclaimer

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