



43706

n-Butyl Alcohol (1-butanol, n-butanol) for HPLC & UV Spectroscopy, 99.9%

Part A

CAS : 71-36-3

Molecular Formula : C₄H₁₀O

Molecular Weight : 74.12

Specifications

Appearance (Clarity)	Clear
Appearance (Colour)	Colourless
Appearance (Form)	Liquid
Colour (APHA)	max. 10
Assay (GC)	min. 99.9%
Density (g/ml) @ 20°C	0.809-0.810
Refractive Index (20°C)	1.398-1.399
Boiling Range	116-118°C
Non Volatile Matter	max. 0.0005%
Acidity (CH ₃ COOH)	max. 0.002%
Water (KF)	max. 0.05%
%T (Transmission) in a 1cm cell v/s H ₂ O	
@210nm	?10
@220nm	?25
@230nm	?65
@240nm	?80
@250nm	?95
@260nm	?98
@270-400nm	?99

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	
1000 ml	29051300 (GST 18%)
500 ml	29051300 (GST 18%)
Type of Packing	
1000 ml	Glass Bottle

500 ml

Glass Bottle

Available Packages

500 ml

1000 ml

Disclaimer

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