

1-Butanol
Laboratory Reagent
2.5 L



RANKEM

Material No.: B0405

CAS No.: 71-36-3

Molecular Formula: $\text{H}_3\text{C}(\text{CH}_2)_2\text{CH}_2\text{OH}$

Molecular Mass: 74.12

Product Specification

Test	Specification
Guarantee Analysis	.
Assay(GC)	Min. 99.00 %
Weight Per ml (at 20°C)	0.809 --> 0.811 g
Boiling Range (95%)	116.0 - 118.0°C
Maximum Limits Of Impurities	.
Non volatile matter	Max. 0.005 %
Water (By KF)	Max. 0.20 %
Readily Carbonisable Substances	Passes test

Description: A clear, colourless liquid with a characteris tic odour.

Miscibility :Miscible with ethanol, ether, acetone and dichloromethane, 9g miscible in 100 ml water at 15 deg C

This document has been produced electronically and is valid without signature. For questions on this Product Specification please contact Technical Services via
Phone +91 (22) 41288100 or Email:Info.lab@avantorsciences.com.

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