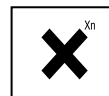


SPECIFICATION

Product Code: 22391

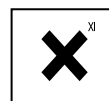


Product Name: n-BUTANOL 99.5% AR
(Butane-1-ol, n-butyl alcohol)



C₄H₁₀O

M.W. 74.12



Minimum assay (GC)	99.5%
Wt. per ml at 20°C	0.808 – 0.810 g
Refractive index	1.3990 – 1.4000

Maximum Limits of Impurities :

Water -insoluble matter	Passes test
Acidity (CH ₃ COOH)	0.003%
Non-volatile matter	0.003%
Aldehydes & Ketones (C ₃ H ₇ CHO)	0.015%
Copper (Cu)	0.0001%
Iron (Fe)	0.0002%
Lead (Pb)	0.0001%
Water	0.1%

CAS No. : 71-36-3 R : 10- 22- 37/38- 41- 67 S : 7/9- 13- 26- 37/39- 46