



Specifications for Isobutanol

Parameter	Value
Molecular Formula	C ₄ H ₁₀ O
Mol Wt	74.12
CAS #	[78-83-1]
Description	Clear colourless liquid
Purity (%)	99.8 min
Sp gravity @ 25/25 deg cel	0.859 – 0.861
Moisture (%)	0.03 max
Distillation range in deg cel	105 – 109
Acidity as acetic acid (%)	0.002 max

Uses

Industry	Application
Coating	As essential solvent in stoving enamel (industrial) paints As solvent in varnish removers (car refinish paints)
Fragrance	As essential solvent in manufacture of fruit flavour essences