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Product Specifications

Catalogue Number 02012
Product **1-Propanol**

Propyl alcohol

CAS Number 71-23-8

Molecular Formula C₃H₈O

Molecular Weight 60.1

Appearance Colorless liquid

Color (Pt-Co) ≤ 5

Specific Gravity 0.804 - 0.807

Refractive Index n₂₀/D 1.382 - 1.387

Water Content (Karl Fisher) ≤ 0.050%

Acidity ≤ 0.003% (as Acetic acid)

Alkalinity ≤ 0.001% (as NH₃)

Related Substances Isopropanol: ≤ 0.020%
Propionaldehyde : ≤ 50 ppm

Purity ≥ 99.80%

Storage Store at RT

For Laboratory Use Only