

TECHNICAL DATA SHEET

n-Butanol | CAS 71-36-3

1. Product Identification

Product Name	n-Butanol
CAS Number	71-36-3
Synonyms	1-Butanol, Butan-1-ol, Butyl alcohol, n-Butyl alcohol
Category	Solvent
Available Grades	Technical/99%/LR/AR
HSN Code	2905.13
UN Number	UN1120

2. Physical & Chemical Properties

Molecular Formula	C ₄ H ₁₀ O
Molecular Weight	74.12
Appearance	Colourless liquid, alcoholic odour
Density	810 kg/m ³
Boiling Point	117.7°C
Melting Point	-89.8°C
Flash Point	29°C
Solubility	Slightly soluble in water

3. Applications

• Solvent for coatings • Pharmaceutical synthesis • Chemical intermediate • Plasticizer • Flotation agent

4. Industries Served

Paints, Pharmaceutical, Chemical, Plastics

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.