

TECHNICAL DATA SHEET

Benzyl Alcohol | CAS 100-51-6

1. Product Identification

Product Name	Benzyl Alcohol
CAS Number	100-51-6
Synonyms	Phenylcarbinol, Phenylmethanol, BnOH
Category	Solvent
Available Grades	Technical/99%/LR/AR/Pharmaceutical
HSN Code	2906.21

2. Physical & Chemical Properties

Molecular Formula	C ₇ H ₈ O
Molecular Weight	108.14
Appearance	Refer to TDS
Density	1044 kg/m ³
Boiling Point	205°C
Melting Point	-15°C
Flash Point	93°C
Solubility	4g/100ml

3. Applications

• Pharmaceutical preservative • Pharmaceutical solvent • Perfume • Cosmetics

4. Industries Served

Pharma, Cosmetics, Chemical, Research

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.