

TECHNICAL DATA SHEET

Benzoic Acid | CAS 65-85-0

1. Product Identification

Product Name	Benzoic Acid
CAS Number	65-85-0
Synonyms	Benzenecarboxylic acid, Phenylformic acid, E210
Category	Acid
Available Grades	Technical/99.5%/Food Grade/LR/AR
HSN Code	2916.31
UN Number	UN3077

2. Physical & Chemical Properties

Molecular Formula	<chem>C1=CC=C(C=C1)C(=O)O</chem>
Molecular Weight	122.12
Appearance	White crystalline powder
Density	1265 kg/m ³
Boiling Point	249°C
Melting Point	122°C
Flash Point	None
Solubility	0.29g/100ml water at 20°C

3. Applications

• Food preservative • Pharmaceutical synthesis • Dye intermediate • Perfume carrier • Antifungal agent • Alkyd resin

4. Industries Served

Food, Pharmaceutical, Chemical, Cosmetics

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.