

TECHNICAL DATA SHEET

Caproic Acid (Hexanoic) | CAS 142-62-1

1. Product Identification

Product Name	Caproic Acid (Hexanoic)
CAS Number	142-62-1
Synonyms	Hexanoic acid, n-Caproic acid
Category	Acid
Available Grades	Technical/99%/LR
HSN Code	2915.29

2. Physical & Chemical Properties

Molecular Formula	C ₆ H ₁₂ O ₂
Molecular Weight	116.16
Appearance	Refer to TDS
Density	921 kg/m ³
Boiling Point	205°C
Melting Point	-4°C
Flash Point	102°C
Solubility	Slightly soluble

3. Applications

• Pharmaceutical synthesis • Chemical synthesis • Food flavouring

4. Industries Served

Chemical, Food, Pharma

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.