

TECHNICAL DATA SHEET

Caprylic Acid (Octanoic) | CAS 124-07-2

1. Product Identification

Product Name	Caprylic Acid (Octanoic)
CAS Number	124-07-2
Synonyms	Octanoic acid, n-Octanoic acid, C8 fatty acid
Category	Acid
Available Grades	Technical/99%/LR/Food Grade
HSN Code	2915.90

2. Physical & Chemical Properties

Molecular Formula	$C_8H_{16}O_2$
Molecular Weight	144.21
Appearance	Refer to TDS
Density	910 kg/m ³
Boiling Point	239°C
Melting Point	16°C
Flash Point	130°C
Solubility	Insoluble

3. Applications

• Pharmaceutical synthesis • Antimicrobial • Food additive • Cosmetics

4. Industries Served

Chemical, Food, Pharma, 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.