

TECHNICAL DATA SHEET

Cyclohexanone | CAS 108-94-1

1. Product Identification

Product Name	Cyclohexanone
CAS Number	108-94-1
Synonyms	Oxocyclohexane, Pimelic ketone
Category	Solvent
Available Grades	Technical/99%/LR
HSN Code	2914.19

2. Physical & Chemical Properties

Molecular Formula	C ₆ H ₁₀ O
Molecular Weight	98.14
Appearance	Refer to TDS
Density	948 kg/m ³
Boiling Point	155.7°C
Melting Point	-16.4°C
Flash Point	43°C
Solubility	8.6g/100ml

3. Applications

• Nylon synthesis • PVC solvent • Chemical synthesis

4. Industries Served

Chemical, Nylon, 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.