

TECHNICAL DATA SHEET

Isophorone | CAS 78-59-1

1. Product Identification

Product Name	Isophorone
CAS Number	78-59-1
Synonyms	3,5,5-Trimethyl-2-cyclohexen-1-one, IPH
Category	Solvent
Available Grades	Technical/97%/LR
HSN Code	2914.19

2. Physical & Chemical Properties

Molecular Formula	C ₁₀ H ₁₈ O
Molecular Weight	138.21
Appearance	Refer to TDS
Density	925 kg/m ³
Boiling Point	215°C
Melting Point	-8°C
Flash Point	84°C
Solubility	1.2g/100ml

3. Applications

• High-boiling solvent • Coatings • Resins

4. Industries Served

Paints, 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.