

TECHNICAL DATA SHEET

n-Hexane | CAS 110-54-3

1. Product Identification

Product Name	n-Hexane
CAS Number	110-54-3
Synonyms	Hexane, Normal hexane, Skellysolve B
Category	Solvent
Available Grades	Technical/95%/LR/AR
HSN Code	2901.10
UN Number	UN1208

2. Physical & Chemical Properties

Molecular Formula	C ₆ H ₁₄
Molecular Weight	86.18
Appearance	Colourless liquid, petroleum odour
Density	659 kg/m ³
Boiling Point	69°C
Melting Point	-95°C
Flash Point	-22°C
Solubility	Immiscible with water

3. Applications

• Oil extraction solvent • HPLC mobile phase • Rubber cement • Pharmaceutical synthesis • Polymerization reactions • R&D solvent

4. Industries Served

Food Processing, Pharmaceutical, Research, Rubber, Chemical

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.