

TECHNICAL DATA SHEET

Petroleum Ether | CAS 64742-48-9

1. Product Identification

Product Name	Petroleum Ether
CAS Number	64742-48-9
Synonyms	Light petroleum, Petrol ether, Ligroin
Category	Solvent
Available Grades	40-60°C/60-80°C/80-100°C/LR
HSN Code	2710.12

2. Physical & Chemical Properties

Molecular Formula	Mixture
Molecular Weight	-
Appearance	Refer to TDS
Density	650-700 kg/m ³
Boiling Point	40-100°C
Melting Point	-100°C
Flash Point	<-20°C
Solubility	Immiscible

3. Applications

• Oil extraction • Chromatography • Recrystallisation • Chemical synthesis

4. Industries Served

Research, Food, 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.