



## Technical Data Sheet

Product Name: n-Hexane (Polymerization Grade)

Material Formal Name: Naphtha (petroleum), hydrotreated light

CAS-Number: 64742-49-0

Test Parameter	Specification	Test Method
Density @ 15°C (g/cm <sup>3</sup> )	0.6804 ± 0.0005	ASTM D4052-09
Initial Boiling Point (°C)	63.0 ± 0.85	ASTM D86-11a
Final Boiling Point (°C)	70.0 ± 1.02	ASTM D86-11a
Benzene (ppm)	40.0	Software DHA-ASTM D6730-01(11)
n-Hexane	52.29	Software DHA-ASTM D6730-01(11)
Cyclohexane (m/m%)	1.52	Software DHA-ASTM D6730-01(11)
Aromatics (m/m%)	0.0052	Software DHA-ASTM D6730-01(11)



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C7+ (v/v%)	0.001	Software DHA-ASTM D6730-01(11)
Saturated Hydrocarbons (m/m%)	99.98	Software DHA-ASTM D6730-01(11)
Bromine Number (gBr/100g)	0.01	ASTM D1159-07
Sulfur Content (mg/kg)	0.1	ASTM D5453-09
Water Content (ppm)	27.2	ASTM D6304-07