

Product name:

n-Hexane

Synonyms: Sextane

CAS number: 110-54-3

<i>General information:</i>		
	Chemical formula: C ₆ H ₁₄	Molar Mass: 86.18 g/mol
	Appearance: Colorless liquid	Density: 0.662 g/cm ³ (20 °C)
	Solub. in water: Insoluble	Melting point: -94.3 °C
	Boiling point: 69°C (1013 hPa)	Flash point: -22 °C
	Storage temp.: Below +30 °C	Cautions: Highly flammable, irritant,
	R: 11-38-48/20-51/53-62-65-67	S: 9-16-29-33-36/37-61-62
	HS-No.: 2901 10 00	EC-Index-No.: 601-037-00-0

Hazard Symbol



Safety Information

Grade

Extra pure

<i>Specification:</i>				
Assay (Isomers + Methylcyclopentane)	≥	85	%	
Identification A (IR)		Conforms		
Identification B (GC)		Conforms		
Description		Conforms		
Density @ 20 °C		0.659 – 0.665	g/cm ³	
Acidity	≤	0.003	meq/g	
Readily carbonizable substances		Conforms		
Water	≤	0.02	%	

Ordering code	1 L	2.5 L	5 L	10 L	20 L
P.E.			219.06.05000.02	219.06.10000.02	219.06.20000.02
Glass	219.06.01000.01	219.06.02500.01			