

Technical data sheet

Product name: **n- Hexane**

Grade: **Laboratory**

Chemical formula: C_6H_{14}

Molar mass: 86.18 g/mol

Synonyms: Hexan; Normal hexane

General information	
Cas- No.	110-54-3
Ec-No.	203-777-6
Appearance	colorless liquid
Boiling point	69°C
Melting point	-94.3°C
Flash point	-22°C
Spec.density	0.66 g/cm ³ (20°C)
Vapour pressure	160 hpa(20°C)
Solub. In H ₂ O	0.0095 g/l(20°C)
Storage temp	≤30°C
R:	11-38-48/20-51/53-62-65-67
S:	9-16-29-23-36/37-61-62

Specification	
Purity (GC) (Hexane isomers + methylcyclopentane)	≥98.5%
Identity(IR)	conforms
Color	≤10 Hazen
Water-soluble titrable acid	≤0.0003 meq/g
Thiophene	conforms
Sulfur compounds	≤0.005%
Residue after evaporation	≤0.001%
Water	≤0.02%

Symbol:



packaging:

Available Pack	1 lit	2/5 lit	5 lit	10 lit	20 lit
GLASS	*	*	-	-	-
P.E	*	*	*	*	*