

Technical data sheet

Product name: **n- Hexane**

Grade: **Extra pure**

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)	≥85.0 %
Identification(IR)	Conforms
Acidity	≤0.003% meq/g
Density (d 20°C/4°C)	0.659-0.670
Water	≤0.02%

Symbol:



packaging:

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