

Product name:

***n*-Pentane**

Synonyms: Quintane

CAS number: 109-66-0

<i>General information:</i>		
	Chemical formula: C ₅ H ₁₂	Molar Mass: 72.15 g/mol
	Appearance: Colorless liquid	Density: 0.627 g/cm ³ (20 °C)
	Solub. in water: Insoluble	Melting point: -130 °C
	Boiling point: 36°C (1013 hPa)	Flash point: -40 °C
	Storage temp.: Below +30 °C	Cautions: Highly flammable, irritant,
	R: 12-65-66-67-51/53	S: (2)-9-16-29-33-61-62
	HS-No.: 2901 10 00	EC-Index-No.: 203-692-4

Hazard Symbol



Safety Information

Grade

Lab

Specification:				
	Description		Conforms	
	Solubility		Conforms	
	Identification A (IR)		Conforms	
	Identification B (GC)		Conforms	
	Acidity	≤	0.001	%
	Density @ 20°C		0.625 - 0.630	g/cm ³
	Water	≤	0.02	%
	Readily carbonizable substances		Conforms	
	Assay	≥	99.0	%

Ordering code	1 L	2.5 L	5 L	10 L	20 L
P.E.			239.05.05000.02	239.05.10000.02	239.05.20000.02
Glass	239.05.01000.01	239.05.02500.01			