

Product name:

***n-Octane***

**Synonyms:** Octane

**CAS number:** 111-65-9

<i>General information:</i>		
	<b>Chemical formula:</b> C <sub>8</sub> H <sub>18</sub>	<b>Molar Mass:</b> 114.23 g/mol
	<b>Appearance:</b> Colorless liquid	<b>Density:</b> 0.702 g/cm <sup>3</sup> (20 °C)
	<b>Solub. in water:</b> Insoluble	<b>Melting point:</b> -57 °C
	<b>Boiling point:</b> 125-126°C (1013 hPa)	<b>Flash point:</b> 8 °C
	<b>Storage temp.:</b> Below +30 °C	<b>Cautions:</b> Highly flammable, irritant,
	<b>R:</b> 11-38-50/53-65-67	<b>S:</b> (2)-9-16-29-33-60-61-62
	<b>HS-No.:</b> 2901 2990	<b>EC-Index-No.:</b> 203-892-1

Hazard Symbol



Safety Information

Grade

Lab

<b>Specification:</b>			
	Description		Conforms
	Solubility		Conforms
	Identification A (IR)		Conforms
	Identification B (GC)		Conforms
	Density @ 20°C		0.700 - 0.710 g/cm <sup>3</sup>
	Assay	≥	99.0 %

Ordering code	1 L	2.5 L	5 L	10 L	20 L
P.E.			252.05.05000.02	252.05.10000.02	252.05.20000.02
Glass	252.05.01000.01	252.05.02500.01			