



## n-Pentane 99%

Synonyms:

**CH<sub>3</sub>(CH<sub>2</sub>)<sub>3</sub>CH<sub>3</sub>**

**Classification**

**Danger**

Molecular weight

**72.15** ONU

**1265**



CAS

**109-66-0** Transport hazard class:

**3**

EEC-N:

**203-692-4** Packing

**II**

**n-Pentane 99%**

> RPE - Pour analyse - Reag. Ph.Eur. - Reag. USP

**Grade Analytique**

Description	Clear liquid	-
Colour	<= 10	APHA
Identification (I.R.)	Positive	-
Alcohol miscibility	Complete	-
Diethyl ether miscibility	Complete	-
Chloroform miscibility	Complete	-
Density d <sub>20</sub> /4	0.623 - 0.629	-



**n-Pentane 99%****> RPE - Pour analyse - Reag. Ph.Eur. - Reag. USP****Grade Analytique**

Refractive index at 20°C	1.3552 - 1.3606	-
Boiling point	35.8 - 36.3	°C
Acidity or alkalinity	<= 0.0001	meq/g
Water (K.F.)	<= 100	ppm
Residue on evaporation	<= 20	ppm
Total phosphorus	<= 0.5	ppm
Total silicon	<= 0.02	ppm
Total sulphur (S)	<= 5	ppm
Ca	<= 0.5	ppm
Cu	<= 0.05	ppm
Fe	<= 0.2	ppm
K	<= 0.2	ppm
Mg	<= 0.1	ppm
Na	<= 1	ppm
Pb	<= 0.05	ppm
Zn	<= 0.1	ppm
Assay (GC)	>= 99	%



**n-Pentane 99%**

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USP

**Grade Analytique**

ID	Size	Packaging
000000000468151000	1 l	Flacon verre



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