

**n-Pentane 99%**

Synonyms:

CH₃(CH₂)₃CH₃**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 - For analysis - Reag. Ph.Eur. - Reag.
USP****Analytical Grade**

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



n-Pentane 99%

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Analytical Grade

Refractive index at 20°C	1.3552 - 1.3606	-
Boiling point	35.8 - 36.3	°C
Acidity or alcalinity	<= 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%		> RPE - For analysis - Reag. Ph.Eur. - Reag. USP	Analytical Grade
ID		Size	Packaging
000000000468151000		1 l	Glass bottle



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