



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 - 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 ₂₀ /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%

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

Grade Analytique

ID	Size	Packaging
000000000468151000	1 l	Flacon verre



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