



## n-Heptane 99%

Synonyms:

**CH<sub>3</sub>(CH<sub>2</sub>)<sub>5</sub>CH<sub>3</sub>**

**Classification**

**Danger**

Molecular weight

**100.21** ONU

**1206**



CAS

**142-82-5** Transport hazard class:

**3**

EEC-N:

**205-563-8** Packing

**II**

n-Heptane 99%

> RPE - For analysis

Analytical Grade

Description	Clear liquid	-
Identification	Positive	-
Colour	<= 10	APHA
Chloroform miscibility	Complete	-
Diethyl ether miscibility	Complete	-
Readily carbonizable substances	Conform	-



**n-Heptane 99%**

&gt; RPE - For analysis

**Analytical Grade**

Density d20/4	0.681 - 0.687	-
Refractive index at 20°C	1.3836 - 1.3916	-
Boiling point	97.4 - 99.4	?C
Water (K.F.)	<= 100	ppm
Residue on evaporation	<= 10	ppm
Subs. reducing KMnO4	<= 20	ppm (5m)
Thiophene	<= 10	ppm
Total sulphur (S)	<= 5	ppm
Assay (GC)	>= 99.0	%
Aromatic compounds	<= 50	ppm
Acidity (acetic acid)	<= 10	ppm

ID	Size	Packaging
000000000000446781	5 l	Aluminium can
000000000000446782	18 kg	Metal drum
000000000000446783	5 l	Plastic tank
000000000000446785	2.5 l	Glass bottle
446785X4	4 x 2,5 L	Full box with 4 x 2.5L glass bottle
000000000000446787	1 l	Glass bottle
446787X6	6 x 1 L	Full box with 6 x 1L glass bottle



**n-Heptane 99%**

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Analytical Grade

ID	Size	Packaging
000000000000446788	200 l	Metal drum
000000000000446789	135 kg	Metal drum



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