



n-Heptane 99%

Synonyms:

CH₃(CH₂)₅CH₃

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%

> RS - For HPLC - Isocratic Grade

Special Grade

Description	Clear colourless liquid	-
Identification	Positive	-
Density d _{20/4}	0.681 - 0.687	-
Refractive index at 20°C	1.3836 - 1.3916	-
Boiling point	97.9 - 98.9	°C
Water (K.F.)	<= 100	ppm



Residue on evaporation	<= 5	ppm
Acidity or alcalinity	<= 0.00015	meq/g
Assay (GC)	>= 99.2	%
UV Transmittance	-	-
at 200 nm	>= 20	%
at 210 nm	>= 55	%
at 220 nm	>= 80	%
at 230 nm	>= 92	%
at 240 nm	>= 96	%
at 250 nm	>= 98	%
at 260 nm	>= 99	%
Aromatic compounds	<= 5	ppm

ID	Size	Packaging
000000000412591000	1 l	Glass bottle
000000000412592000	2.5 l	Glass bottle



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