



n-Hexane

Synonyms:

CH₃(CH₂)₄CH₃

Classification

Danger

Molecular weight

86 ONU

1208



CAS

110-54-3 Transport hazard class:

3

EEC-N:

203-777-6 Packing

II

n-Hexane

> RS - SPECTROSOL - For optical spectroscopy - Reag.Ph.Eur.

Special Grade

Description	Clear liquid	-
Colour	<= 10	APHA
Density at 20°C	0.659 - 0.663	-
Refractive index at 20°C	1.375 - 1.376	-
Boiling point	67 - 69	°C
Acidity or alkalinity	<= 0.00015	meq/g
Water (K.F.)	<= 100	ppm



Residue on evaporation	<= 2	ppm
Aromatic compounds	<= 5	ppm
Total sulphur (S)	<= 5	ppm
Assay (GC)	>= 95	%
UV Transmittance	-	-
at 220 nm	>= 82	%
at 230 nm	>= 92	%
at 240 nm	>= 95	%
at 250 nm	>= 99	%
UV Absorbance	-	-
from 260 nm to 420 nm	<= 0.01	AU

ID	Size	Packaging
000000000000446934	1 l	Glass bottle
000000000000446932	2.5 l	Glass bottle



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