



Isooctane

Synonyms:

2,2,4-triméthylpentane

(CH₃)₃CCH₂CH(CH₃)₂

Classification

Danger

Molecular weight

114.23 ONU

1262



CAS

540-84-1 Transport hazard class:

3

EEC-N:

208-759-1 Packing

II

Isooctane

> RE - Puro - ASTM

Grade Technique

Description	clear , colourless liquid	-
Identification (I.R.)	Positive	-
Refractive index at 20°C	1.3885 - 1.3945	-
Boiling point	98.2 - 100.2	?C
Residue on evaporation	<= 20	ppm
Water (K.F.)	<= 150	ppm



Isooctane

> RE - Puro - ASTM

Grade Technique

Density at 15°C	694.0 - 698.0 (*)	kg/m3
Total sulphur (S)	<= 10	ppm
Pb	<= 0.5	mg/L
n-Heptane (ASTM)	<= 0.10 (*)	% (V/V)
Isooctane (ASTM)	>= 99.75 (*)	% (V/V)
Assay (GC)	>= 99.5	%

ID	Size	Packaging
000000000000528960	5 l	Bidon plastique
000000000000528961	25 l	Fût métal
000000000000528962	200 l	Fût métal
000000000000528963	2.5 l	Flacon verre



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