



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

> **RS - Pour HPLC - Isocratique**

Grade Spécifique

Description	Clear colourless liquid	-
Identification	Positive	-
Density d _{20/4}	0.687 - 0.697	-
Refractive index at 20°C	1.3885 - 1.3945	-
Boiling point	98.2 - 100.2	?°C
Water (K.F.)	<= 50	ppm



Residue on evaporation	<= 2	ppm
Acidity or alcalinity	<= 0.0002	meq/g
Assay (GC)	>= 99.5	%
UV Transmittance	-	-
at 205 nm	>= 10	%
at 215 nm	>= 60	%
at 220 nm	>= 80	%
at 230 nm	>= 90	%
at 240 nm	>= 95	%
at 260 nm	>= 99	%
Aromatic compounds	<= 5	ppm

ID	Size	Packaging
000000000412441000	1 l	Flacon verre
412441000X6	6 x 1 L	Carton complet avec 6 x 1L flacon verre
000000000412442000	2.5 l	Flacon verre
412442000X4	4 x 2,5 L	Carton complet avec 4 x 2.5L flacon verre



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