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

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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	%
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Grade Technique

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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