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 - SPECTROSOL - Reag.Ph.Eur.** **Grade Specifique**

Description	Clear liquid	-
Colour	<= 10	APHA
Identification	Positive	-
Density d20/4	0.691 - 0.696	-
Refractive index at 20°C	1.3910 - 1.3930	-
Boiling point	98 - 100	°C

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Acidity or alcalinity	<= 0.0002	meq/g
Water (K.F.)	<= 50	ppm
Residue on evaporation	<= 5	ppm
Assay (GC)	>= 99.5	%
Aromatic compounds	<= 5	ppm
UV Transmittance	-	-
at 255 nm	>= 98	%
at 210 nm	>= 35	%
at 220 nm	>= 72	%
at 230 nm	>= 85	%
UV Absorbance	-	-
from 250 nm to 420 nm	<= 0.01	AU

ID	Size	Packaging
000000000000456753	2.5 l	Flacon verre
000000000000456754	1 l	Flacon verre

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