



Isottano

Synonyms:

2,2,4-Trimetilpentano , Isottano , Iso-ottano

(CH₃)₃CCCH₂CH(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

Isottano

> **RS - SPECTROSOL - Per spettroscopia ottica-Reag.Ph.Eur.**

Grado Speciale

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



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	Bottiglia di vetro
000000000000456754	1 l	Bottiglia di vetro



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