



Toluene

Synonyms:

C₆H₅CH₃

Classification

Danger

Molecular weight

92.14 ONU

1294



CAS

108-88-3 Transport hazard class:

3



EEC-N:

203-625-9 Packing

II

Toluene

> RPE - Per analisi - ISO - ACS - Reag. Ph.Eur.
- Reag. USP

Grado Analitico

Description	Clear colourless liquid	-
Colour	<= 10	APHA
Identification (I.R.)	Conform	-
Density d _{20/4}	0.865 - 0.869	-
Refractive index at 20°C	1.4931 - 1.4991	-
Boiling point	110.1 - 111.1	°C
Acidity (benzoic acid)	<= 14	ppm



Toluene

> RPE - Per analisi - ISO - ACS - Reag. Ph.Eur.
- Reag. USP

Grado Analitico

Alcalinity (NH ₃)	<= 2	ppm
Water (K.F.)	<= 150	ppm
Residue on evaporation	<= 10	ppm
Readily carbonizable substances	Conform	-
Benzene	<= 200	ppm
Thiophene	<= 1	ppm
Total sulphur (S)	<= 3	ppm
Assay (GC)	>= 99.8	%
Al	<= 0.5	ppm
B	<= 0.01	ppm
Ba	<= 0.1	ppm
Ca	<= 0.5	ppm
Cd	<= 0.01	ppm
Co	<= 0.01	ppm
Cr	<= 0.01	ppm
Cu	<= 0.01	ppm
Fe	<= 0.05	ppm
Mg	<= 0.1	ppm
Mn	<= 0.01	ppm
Ni	<= 0.01	ppm



Toluene		> RPE - Per analisi - ISO - ACS - Reag. Ph.Eur. - Reag. USP	Grado Analitico
Pb	<= 0.01	ppm	
Sn	<= 0.1	ppm	
Zn	<= 0.01	ppm	

ID	Size	Packaging
0000000000000488551	1 l	Bottiglia di vetro
488551X6	6 x 1 L	Bottiglia di vetro
0000000000000488552	5 l	Tanica di alluminio
0000000000000488555	2.5 l	Bottiglia di vetro
488555X4	4 x 2,5 L	Bottiglia di vetro
0000000000000488556	170 kg	Fusto di metallo
0000000000000488557	24 kg	Fusto di metallo



CARLO ERBA Reagents S.r.l.
 VIA R. MERENDI, 22
 20007 CORNAREDO (MI)
 TEL. +39 02 93 99 190
 FAX +39 02 93 991 001
www.carloerbareagents.com



*CARLO ERBA Reagents
 operates with a Certified
 Quality Management
 System*

