



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 d20/4	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	<= 0.02	%
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
000000000000488551	1 l	Bottiglia di vetro
000000000000488552	5 l	Tanica di alluminio
000000000000488556	170 kg	Fusto di metallo
000000000000488555	2.5 l	Bottiglia di vetro
000000000000488557	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

