Tetraidrofurano

Synonyms:

THF, ossido di tetrametilene, ossolano, ossido di butilene

OCH2CH2CH2CH2		Classification		Danger
Molecular weight	**72.11**	ONU	**2056**	
CAS	**109-99-9**	Transport hazard class:	**3**	
EEC-N:	**203-726-8**	Packing	**II**	

Tetraidrofurano > **RPE - Per analisi - ACS - Reag. Ph.Eur. - Reag. USP - Stabilizzato BHT**

Grado Analitico

Description	Clear colourless liquid	-
Colour	<= 10	APHA
Identification (I.R.)	Conform	-
Density d20/4	0.885 - 0.893	-
Refractive index at 20°C	1.4040 - 1.4100	-
Boiling point	64.0 - 65.0	°C
Water (K.F.)	<= 150	ppm

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Grado Analitico

Residue on evaporation	<= 300	ppm
Acidity (acetic acid)	<= 20	ppm
Alcalinity (NH3)	<= 7	ppm
Peroxide (as H2O2)	<= 20	ppm
Al	<= 0.5	ppm
Ba	<= 0.1	ppm
Ca	<= 0.5	ppm
Cd	<= 0.05	ppm
Co	<= 0.02	ppm
Cu	<= 0.02	ppm
Fe	<= 0.1	ppm
Mg	<= 0.1	ppm
Mn	<= 0.02	ppm
Ni	<= 0.02	ppm
Pb	<= 0.1	ppm
Sn	<= 0.1	ppm
Zn	<= 0.1	ppm
Assay (GC)	>= 99.9	%
Stabilizer (ionol)	200 - 350	ppm
Non volatile residue (without stab.)	<= 10	ppm

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Grado Analitico

ID	Size	Packaging
000000000000487301	23 kg	Fusto di metallo
000000000000487303	2.5 l	Bottiglia di vetro
000000000000487305	5 l	Tanica di plastica
000000000000487308	1 l	Bottiglia di vetro
000000000000487309	200 l	Fusto di metallo

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