



# Tetrahydrofuran

Synonyms:

THF, Tetramethylene oxide, Oxolane, Butylene oxide

OCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>

Classification

Danger

Molecular weight

72.11 ONU

2056



CAS

109-99-9 Transport hazard class:

3

EEC-N:

203-726-8 Packing

II

**Tetrahydrofuran**

> RE - Pure - Stabilized with BHT

Technical Grade

Description	Clear colourless liquid	-
Identification	Positive	-
Density d <sub>20</sub> /4	0.884 - 0.894	-
Refractive index at 20°C	1.4020 - 1.4120	-
Boiling point	63.8 - 65.3	?C
Water (K.F.)	<= 200	ppm
Acidity	<= 50	ppm



**Tetrahydrofuran**

&gt; RE - Pure - Stabilized with BHT

**Technical Grade**

Peroxide (as H <sub>2</sub> O <sub>2</sub> )	<= 100	ppm
Assay (GC)	>= 99.5	%
Non volatile residue (without stab.)	<= 50	ppm
Stabilizer (ionol)	200 - 350	ppm

ID	Size	Packaging
000000000000382981	1 l	Glass bottle
000000000000382982	5 l	Aluminium can
000000000000382983	200 l	Metal drum
000000000000382985	2.5 l	Glass bottle
000000000000382986	23 kg	Metal drum
000000000000528481	5 l	Plastic tank



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