

# Technical Specification

**PRODUCT : TETRAHYDROFURAN RE - Pure - Stabilized with BHT**

**CODE : 382980**

**MOLECULAR WEIGHT :72.11**

**CAS N° : 109-99-9**

**FORMULA : OCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>**

TEST	U.M.	SPECIFICATION
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	°C	63.8 - 65.3
Water (K.F.)	ppm	<= 200
Acidity	ppm	<= 50
Peroxide (as H <sub>2</sub> O <sub>2</sub> )	ppm	<= 100
Assay (GC)	%	>= 99.5
Non volatile residue (w ithout stab.)	ppm	<= 50
Stabilizer (ionol)	ppm	200 - 350

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.  
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in