

# Technical Specification

**PRODUCT : TETRAHYDROFURAN RS - ANHYDROUS SOLVENTS on molecular sieve**

**CODE : P07010T**

**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
Clear, colourless liq. appearance	-	Conform
Identification (I.R.)	-	Conform
Refractive index at 20°C	-	1.405 - 1.409
Density d <sub>20</sub> /4	-	0.884 - 0.894
Water (K.F.)	ppm	<= 20
Colour	APHA	<= 10
Free acid (as CH <sub>3</sub> COOH)	ppm	<= 10
Peroxide (as H <sub>2</sub> O <sub>2</sub> )	ppm	<= 20
Stabilizer (ionol)	ppm	200 - 400
Assay (GC)	%	>= 99.7

Stabilizer ionol : 2,6-di-tert-butyl-4-methylphenol ; BHT - Over molecular sieve

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