

Technical Specification

PRODUCT : TETRAHYDROFURAN RPE -PUREX - for analysis - Stabilized with BHT

CODE : P07005 **MOLECULAR WEIGHT :72.11**

CAS N° : 109-99-9

FORMULA : OCH₂CH₂CH₂CH₂

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification (I.R.)	-	Conform
Refractive index at 20°C	-	1.405 - 1.409
Density d20/4	-	0.884 - 0.894
Water (K.F.)	ppm	<= 150
Colour	APHA	<= 10
Acidity (acetic acid)	ppm	<= 20
Peroxide (as H ₂ O ₂)	ppm	<= 20
Stabilizer (ionol)	ppm	200 - 400
Assay (GC)	%	>= 99.9
Non volatile residue (w ithout stab.)	ppm	<= 10

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

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