

Technical Specification

PRODUCT : TETRAHYDROFURAN RS - For HPLC - Isocratic - Stabilized with BHT

CODE : 487350

MOLECULAR WEIGHT :72.11

CAS N° : 109-99-9

FORMULA : OCH₂CH₂CH₂CH₂

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification	-	Conform
Density d ₂₀ /4	-	0.885 - 0.893
Refractive index at 20°C	-	1.4040 - 1.4100
Boiling point	°C	64.0 - 65.0
Water (K.F.)	ppm	<= 200
Residue on evaporation	ppm	<= 5
Alcalinity	meq/g	<= 0.0002
Peroxide (as H ₂ O ₂)	ppm	<= 50
Assay (GC)	%	>= 99.8
UV Transmittance	-	-
at 320 nm	%	>= 90
Stabilizer (ionol)	ppm	40 - 60

Filtered at 1 micron

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