

# Technical Specification

**PRODUCT : Diethyl ether RE Pure Stabilized with BHT**

**CODE : 528275**

**MOLECULAR WEIGHT :74,12**

**CAS N° : 60-29-7**

**FORMULA : CH<sub>3</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>3</sub>**

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification (I.R.)	-	Positive
Density at 20°C	-	0.710 - 0.716
Boiling point	°C	34.1 - 35.1
Water (K.F.)	ppm	<= 300
Peroxide	ppm	<= 1
Residue on evaporation	ppm	<= 20
Acidity (acetic acid)	ppm	<= 20
Assay (GC)	%	>= 99.5

Stabilized with 6 ppm 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