

Technical Specification

PRODUCT : Diethyl ether RS ERBAdry Anhydrous solvents For analysis Stabilized with BHT

CODE : P04410D **MOLECULAR WEIGHT :74,12**

CAS N° : 60-29-7

FORMULA : CH3CH2OCH2CH3

TEST	U.M.	SPECIFICATION
Refractive index at 20°C	-	1.35 - 1.354
Water (K.F.)	ppm	<= 50
Colour	APHA	<= 10
Free acid (as CH3COOH)	ppm	<= 30
Peroxide (as H2O2)	ppm	<= 1
Stabilizer (ionol)	ppm	5 - 7
Ketone and Aldehyde	ppm	<= 100
Assay (GC)	%	>= 99.7
Methanol	ppm	<= 200
Subst. darkened by H2SO4	APHA	<= 10
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 w ould not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in