

Technical Specification

PRODUCT : Diethyl ether ERBApharm According to pharmacopoeia : BP-Ph.Eur. - Stabilized with BHT

CODE : 340750

MOLECULAR WEIGHT :74,12

CAS N° : 60-29-7

FORMULA : CH₃CH₂OCH₂CH₃

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification (I.R.)	-	Positive
Acidity	Ph.Eur.	Conform*
Aldehyde	Ph.Eur.	Conform*
Peroxide	Ph.Eur.	Conform
Density d ₂₀ /20	-	0.714 - 0.716*
Boiling point	°C	34.0 - 35.0*
Water (K.F.)	g/L	<= 2
Non volatile substances	ppm (w/V)	<= 20
Assay (Ph.Eur)	%	>= 99.9
Volatile impurities	Ph.Eur.	Conform
Origin (BSE/TSE)	-	Synthesis
Residual solvents (Current ICH)	-	Conform*

Stabilized with BHT 6 ppm

This batch has been released by authorized personnel

* Parameters marked with * are tested periodically

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