



PRODUCT SPECIFICATION SHEET  
**ETHYL ETHER (Diethyl Ether)**  
MEETS REAGENT GRADE ACS/ANHYDROUS ACS MONOGRAPHS

Main Catalog No: 373000000-Size Code\*,

Available in the following sizes:

\*Refer to Master Price List – Individual package sizes have unique size codes

Test	Specification	Typical Result
Assay	99.0% min	99.94%
Color, APHA	10 max	<10
Residue after Evaporation	10 ppm max	3 ppm
Titration Acid	0.0002 meq/g max	<0.0001 meq/g
Carbonyl Compounds (as Formaldehyde)	0.001% max	<0.001%
Peroxide (as Hydrogen Peroxide, at time of packaging)	1 ppm max	<1 ppm
Stabilizer (BHT, w/w)	5 ppm min	Pass
Ethanol	To Pass Test	Pass
Water	0.03% max	<0.01%

Form Ethyl Ether (Diethyl Ether)-Reagent ACS/Anhydrous, # 301, Rev. 2.9, 02/21, RAC

This product is for further commercial manufacturing, laboratory or research use, and may be used as an excipient or a process solvent for pharmaceutical purposes. It is not intended for use as an active ingredient in drug manufacturing nor as a medical device or disinfectant. Appropriate/legal use of this product is the responsibility of the user.