

PRODUCT SPECIFICATION SHEET ETHYL ETHER (Diethyl Ether)

MEETS REAGENT GRADE ACS/ANHYDROUS ACS MONOGRAPHS

Main Catalog No: 373ANHACS-Size Code*, zh373ANHACS-Size Code*, 373000000-Size Code*, 373000ACS-Size Code*, zp373000000-Size Code* Alternate Catalog No: zc3730000CP

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
Titrable 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. 2.8, 06/16,

KAD

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.