

**CERTIFICATE OF ANALYSIS
 ETHYL ETHER (DIETHYL ETHER)**
Reagent Grade ACS Anhydrous

Lot # C18F01CAS00000EE

Date of Manufacture: June 28, 2018

Recommended Retest Date: Three Years from Date of Manufacture

Main Catalog #: 373000000

TEST	SPECIFICATIONS	RESULTS
Assay (by GC-FID)	Min 99.0 %	99.99 %
Color	Max 10 APHA	< 5 APHA
Residue after evaporation	Max 0.001 %	0.0001 %
Titration acid	Max 0.0002 meq/g	< 0.00002 meq/g
Carbonyl compounds (as Formaldehyde)	Max 0.001 %	< 0.001 %
Peroxides/Epoxides (as Hydrogen peroxide at time of packaging)	Max 1.0 ppm	< 1.0 ppm
Stabilizer (BHT)	Min 5 ppm	5.86 ppm
Ethyl Alcohol (by GC-FID)	Passes Test	Passes
Water (by KF coulometry)	Max 0.03 %	0.01 %

Form: Ethyl Ether, Reagent ACS Anhydrous, #301, Rev. 2.8, 06/16, KAD

Approved by:



 Sherwin M Kane
 Chemist

Disclaimer: For Industrial/Lab use only. Not intended as a Drug Substance, Medical Device or Disinfectant.

Appropriate/legal use of this product is the responsibility of the user. (Rev. # disclaimer only, rev 3.6, 07/15, PD)

PHARMCO-AAPER: 58 Vale Road, Brookfield, CT 06804. 1.800.243.5360