

PRODUCT SPECIFICATION SHEET

Ethyl Ether (Diethyl Ether)

Meets Reagent Grade ACS/Anhydrous ACS Monographs

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%