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Distributed by:
Rocky Mountain Reagents
SCIENTIFIC SOLUTIONS SINCE 1951
4621 Technology Drive, Golden, CO 80403
ph: (303) 762-0800 fax: (303) 762-1240
Part #: E1030

# CERTIFICATE OF ANALYSIS

| | |
|---|---|
| Name: | Ethyl Ether, Anhydrous |
| Catalog No: | ER0550 |
| Lot No: | 25090211 |
| Grade: | ACS |
| Manufactured Date: | June 23, 2025 |
| Retest Date | June 22, 2028 |
| Country of Origin: | Mexico |

This is to certify that this lot was tested and found to comply with the specifications for the product. The following are the actual analytical results obtained.

| Test Name | Limits | | Actual |
|---|---|---|---|
| Description | | | |
| Clear colorless liquid free of suspended matter | Passes Test | | Passes |
| Assay (by GC-FID) | | | |
| (Corrected for Water) | Min 99.0 % | | 99.98 % |
| (including stabilizer) | Min 99.0 % | | 99.99 % |
| Ethyl Alcohol | | | |
| (by ACS) | Passes Test | | Passes |
| Carbonyl compounds | | | |
| (as Formaldehyde) | Max 0.001 % | < | 0.001 % |
| Color | Max 10 APHA | | 5 APHA |
| Peroxides/Epoxides | | | |
| (as Hydrogen peroxide at time of packaging) | Max 1 ppm | < | 1 ppm |
| Residue after Evaporation | Max 0.001 % | | 0.0002 % |
| Stabilizer | | | |
| (BHT) | 5 to 10 ppm | | 6.5 ppm |
| Titrable Acid | Max 0.0002 meq/g | < | 0.00002 meq/g |
| Water | | | |
| (by KF coulometry) | Max 0.03 % | | 0.01 % |

James Spalla
Chemist

Tedia Company, LLC. certifies that this product was derived from synthetic raw materials and the manufacturing process excluded contamination with any animal products.

This product is manufactured by Tedia Company, LLC certified to ISO 9001:2015 (Quality Management System) by PJR.