



**Certificate of Analysis**

**Product:** Ethyl Ether  $\geq 99\%$   
**Item Number:** EELA  
**Grade:** ACS  
**Lot Number:** 221005-B029529  
**Manufacture Date:** 08/29/2022  
**Expiration Date:** 08/28/2025  
**Country of Origin:** United States

| Tested Property                                   | Specification      | Analysis |
|---|--------------------|----------|
| Assay (by GC-FID),%                               | >99.0%             | 99.99    |
| Carbonyl Compounds (as Formaldehyde)              | Max 0.001%         | <0.001   |
| Color, APHA                                       | Max 10             | 5        |
| Ethyl Alcohol                                     | To Pass Test       | Pass     |
| Peroxides/Epoxides (as H2O2 at time of packaging) | Max 1.0 ppm        | <1       |
| Residue after Evaporation, %                      | Max 0.001%         | 0.0010   |
| Stabilizer (BHT)                                  | 5ppm $\leq 10$ ppm | 5.4      |
| Titration Acid                                    | Max 0.0002 meq/g   | <0.0002  |
| Water   | Max 0.03%          | 0.03     |

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