Fisher Scientific L.L.C. US
755 US Highway
Route 202, Bridgewater,
NJ 08807, United States of America

# CERTIFICATE OF ANALYSIS

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by Intertek Global Certificate Number. CERT-0120633

| | |
|---|---|
| Catalogue Number | E199 |
| Lot Number | 254515 |
| Description | ETHYL ETHER, PESTICIDE GRADE |
| CAS Number | 60-29-7 |
| Quality Test/Release Date | 08/Dec/2025 |
| Suggested retest date | 08/Dec/2026 |
| Country of Origin | Mexico |
| Declaration of Origin | Organic - synthetic |
| BSE/TSE | This product was derived from synthetic raw materials and the manufacturing process excluded contamination with any animal products. |

| Result Name | Units | Specifications | Test Value |
|---|---|---|---|
| APPEARANCE | | REPORT | Clear, colorless liquid free of suspended matter |
| ASSAY | % | >= 99.5 | 99.95 |
| COLOR | APHA | <= 10 | <5 |
| EVAPORATION RESIDUE | ppm | <= 3 | <0.3 |
| GC-ECD ANALYSIS | pg/ml | <= 10 | 2 |
| OPTICAL ABS AT 218 NM | ABSORBANCE UNITS | <= 1.00 | 0.12 |
| OPTICAL ABS AT 250 NM | ABSORBANCE UNITS | <= 0.08 | 0.03 |
| OPTICAL ABS AT 270 NM | ABSORBANCE UNITS | <= 0.02 | 0.01 |
| OPTICAL ABS AT 300 NM | ABSORBANCE UNITS | <= 0.01 | 0.002 |
| OPTICAL ABS AT 350 NM | ABSORBANCE UNITS | <= 0.01 | 0.001 |
| PEROXIDE | ppm | <= 5 | <1 |
| PRESERVATIVE - ETHANOL | % | Inclusive Between 1.5 - 2.5 | 1.8 |
| WATER (H2O) | % | <= 0.08 | 0.003 |

Ash Frey
Supervisor, Quality Control

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third-party data or information associated with the product. Products are for research use or further manufacturing. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Note: The data listed is valid for all package sizes of this lot of this product, expressed as an extension of the catalogue number listed above.