

## Certificate of Analysis

Date of Testing: 2023-02-15 17:31:32

Date of Next Testing: 2027-02-14 17:31:32

Product Name: **Cyclopentyl methyl ether**

CAS Number: 5614-37-9

Specifications & Purity: anhydrous,  $\geq 99.9\%$ , contains 50 ppm BHT as inhibitor

Lot #: B2309185

SKU #: **C119688**

**Analysis:** **188425**

| Parameter                 | Limit Values          | Result                |
|---------------------------|-----------------------|-----------------------|
| Peroxide                  | 0-50 (ppm)            | 45.00 ppm             |
| Water by Karl Fischer     | 0-0.005 (%)           | 0.00 %                |
| Purity(GC)                | 99-100 (%)            | 99.97 %               |
| Appearance (C119688)      | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum         | Conforms to Structure | Conforms to Structure |
| Stability (45-90 ppm BHT) | Conforms              | Conforms              |
| Proton NMR spectrum       | Conforms to structure | Conforms to Structure |



John Su  
QA & QC Manager