

## Certificate of Analysis

Date of Testing: 2023-03-24 05:31:48

Date of Next Testing: 2025-03-13 05:31:48

Product Name: **Isopropyl ether**

CAS Number: 108-20-3

Specifications & Purity: analytical standard , >99.7%(GC)

Lot #: C23181145

SKU # **I110457**

Version **0**

**Analysis #:** **190809**

Storage Temperature: Protected from light, Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.366-1.371           | 1.37                  |
| Purity(GC)                          | 99.7-100 (%)          | 99.90 %               |
| Appearance (I110457)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager