

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-18 14:17:42

Date of Next Testing: 2025-03-17 14:17:42

Product Name: **sec-Butyl Ether (DL- and meso- mixture)**

CAS Number: 6863-58-7

Specifications & Purity:  $\geq 97\%$ , stabilized with HQ

Lot #: C2310838

SKU # **B113704**

Version **0**

**Analysis #:** **201324**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.393-1.395           | 1.39350               |
| Density (20°C)                      | 0.761-0.764           | 0.76300               |
| Purity( (sum of isomers)(GC)        | 97-100 (%)            | 99.50000 %            |
| Appearance (B113704)                | Colorless Liquid      | Colorless liquid      |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager