

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-11 14:24:45

Date of Next Testing: 2025-03-31 14:24:45

Product Name: **tert-Butyl ethyl ether**

CAS Number: 637-92-3

Specifications & Purity:  $\geq 97\%$

Lot #: J1713024

SKU #: **B108911**

Version: **0**

Analysis #: **209089**

Storage Temperature: Room temperature

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Density (20°C)                     | 0.739-0.744           | 0.73980               |
| Purity(GC)                         | 97-100 (%)            | 98.22500 %            |
| Refractive index n <sub>20/D</sub> | 1.374-1.377           | 1.37500               |
| Appearance (B108911)               | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                  | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum                | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager