

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-13 16:17:18

Date of Next Testing: 2029-11-12 16:17:18

Product Name: **Perfluoro-2-butyltetrahydrofuran**

CAS Number: 86508-42-1

Specifications & Purity: liquid , FC-40

Lot #: K2512288

SKU # **F302007**

Version **0**

**Analysis #:** **602680**

Storage Temperature: Room temperature

| Parameter                 | Limit Values                 | Result                     |
|---------------------------|------------------------------|----------------------------|
| Density (25°C)            | 1.845-1.895                  | 1.87100                    |
| viscosity                 | 1.6-2.8 (mm <sup>2</sup> /s) | 2.20000 mm <sup>2</sup> /s |
| Boiling point             | 158-173 (°C)                 | 163.50000 °C               |
| Appearance (F302007Form)  | Liquid                       | Liquid                     |
| Appearance (F302007Color) | Colorless                    | Colorless                  |
| Fluorine NMR Spectrum     | Conforms to Structure        | Conforms to Structure      |



John Su  
QA & QC Manager