

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2022-06-21 00:49:10

Date of Next Testing: 2026-06-20 00:49:10

Product Name: **3-(Trifluoromethoxy)benzyl Bromide**

CAS Number: 159689-88-0

Specifications & Purity:  $\geq 97\%$

Lot #: F2214652

SKU #: **T130116**

Version: **0**

Analysis #: **073067**

Storage Temperature: Room temperature

| Parameter                          | Limit Values               | Result                     |
|------------------------------------|----------------------------|----------------------------|
| Purity(GC)                         | 97-100 (%)                 | 99.20900 %                 |
| Density (20°C)                     | 1.58-1.586                 | 1.58300                    |
| Refractive index n <sub>20/D</sub> | 1.478-1.482                | 1.47940                    |
| Appearance (T130116)               | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Proton NMR spectrum                | Conforms to Structure      | Conforms to Structure      |



John Su  
QA & QC Manager