

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-04-29 15:54:03

Date of Next Testing: 2026-04-28 15:54:03

Product Name: **Phenyl Trifluoroacetate**

CAS Number: 500-73-2

Specifications & Purity:  $\geq 96\%$ (GC)

Lot #: D2222085

SKU #: **P160058**

Version: **1**

Analysis #: **088460**

Storage Temperature: Room temperature

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Purity(GC)                          | 96-100 (%)                 | 99.15300 %                 |
| Refractive index n <sub>20</sub> /D | 1.422-1.425                | 1.42290                    |
| Density (20°C)                      | 1.283-1.288                | 1.28500                    |
| Appearance (P160058)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Proton NMR spectrum                 | Conforms to Structure      | Conforms to Structure      |



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QA & QC Manager