

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-09 18:57:42
Date of Next Testing: 2026-11-08 18:57:42
Product Name: **Phenyl Trifluoromethyl Sulfoxide**
CAS Number: 703-18-4
Specifications & Purity: 97%
Lot #: K2203281
SKU #: **P160800**
Analysis: **133511**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|--|--|
| Purity(GC) | 97-100 (%) | 98.42 % |
| Refractive index n ₂₀ /D | 1.487-1.491 | 1.49 |
| Appearance (P160800) | Colorless to Light orange to Yellow clear liquid | Colorless to Light orange to Yellow clear liquid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager