

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-15 16:15:05

Date of Next Testing: 2026-08-05 16:15:05

Product Name: **4-Bromo-3-(trifluoromethyl)aniline**

CAS Number: 393-36-2

Specifications & Purity: 98%

Lot #: H2408154

SKU #: **B119816**

Version: **1**

Analysis #: **375025**

Storage Temperature: Argon charged

| Parameter                   | Limit Values                                       | Result                                             |
|-----------------------------|----------------------------------------------------|----------------------------------------------------|
| Melting point               | 45-51 (°C)                                         | 49.33000 °C                                        |
| Purity(NonaqueousTitration) | 98.5-100 (%)                                       | 99.82 %                                            |
| Purity(GC)                  | 98-100 (%)                                         | 99.16 %                                            |
| Appearance (B119816)        | White to Orange to Brown Powder,Crystals or chunks | White to Orange to Brown Powder,Crystals or chunks |
| Infrared spectrum           | Conforms to Structure                              | Conforms to Structure                              |
| Proton NMR spectrum         | Conforms to structure                              | Conforms to Structure                              |



John Su  
QA & QC Manager