

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-16 15:47:07

Date of Next Testing: 2027-05-06 15:47:07

Product Name: **3-Bromo-5-(trifluoromethyl)pyridine**

CAS Number: 436799-33-6

Specifications & Purity:  $\geq 97\%$

Lot #: H2312012

SKU #: **B119638**

Version: **0**

Analysis #: **510958**

Storage Temperature: Room temperature

| Parameter                               | Limit Values                      | Result                            |
|-----------------------------------------|-----------------------------------|-----------------------------------|
| Purity(GC)                              | 97-100 (%)                        | 98.15600 %                        |
| Melting point                           | 44-46 (°C)                        | 45.22800 °C                       |
| Purity(Titration by AgNO <sub>3</sub> ) | 96.5-103.5 (%)                    | 101.84800 %                       |
| Appearance (B119638)                    | white to brown crystals or powder | white to brown crystals or powder |
| Infrared spectrum                       | Conforms to Structure             | Conforms to Structure             |



John Su  
QA & QC Manager