

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-25 17:13:40

Date of Next Testing: 2027-06-24 17:13:40

Product Name: **2-Thiopheneethylammonium bromide**

CAS Number:

Specifications & Purity:  $\geq 98\%$

Lot #: F23131413

SKU #: **T493240**

Version: **1**

Analysis #: **223933**

Storage Temperature: Room temperature, Argon charged

| Parameter                               | Limit Values          | Result                |
|-----------------------------------------|-----------------------|-----------------------|
| Purity(Titration by AgNO <sub>3</sub> ) | 97.5-102.5 (%)        | 101.99000 %           |
| Proton NMR spectrum                     | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager