

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-05 09:39:53

Date of Next Testing: 2029-09-04 09:39:53

Product Name: **Decamethonium Bromide**

CAS Number: 541-22-0

Specifications & Purity:  $\geq 98\%$ (T)

Lot #: K2126435

SKU #: **D154687**

Version: **1**

Analysis #: **567247**

Storage Temperature: Room temperature, Argon charged

| Parameter                               | Limit Values             | Result                   |
|-----------------------------------------|--------------------------|--------------------------|
| Carbon by Elemental Analysis            | 44.4-46.7 (%)            | 45.50000 %               |
| Nitrogen by Elemental Analysis          | 6.4-6.8 (%)              | 6.43000 %                |
| Purity(Titration by AgNO <sub>3</sub> ) | 98-102.5 (%)             | 99.10000 %               |
| Appearance (D154687)                    | White Powder or Crystals | White Powder or Crystals |
| Proton NMR spectrum                     | Conforms to Structure    | Conforms to Structure    |



John Su  
QA & QC Manager