

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-03 14:20:52

Date of Next Testing: 2027-02-02 14:20:52

Product Name: **Decamethonium Bromide**

CAS Number: 541-22-0

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

Lot #: D1922090

SKU #: **D154687**

Version: **1**

Analysis #: **182481**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	44.4-46.7 (%)	44.86000 %
Nitrogen by Elemental Analysis	6.4-6.8 (%)	6.45000 %
Purity(Titration by AgNO ₃)	98-102.5 (%)	98.01000 %
Appearance (D154687)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager