

## Certificate of Analysis

Date of Testing: 2024-11-02 12:09:24  
Date of Next Testing: 2028-11-01 12:09:24  
Product Name: **Decamethonium Bromide**  
CAS Number: 541-22-0  
Specifications & Purity:  $\geq 98\%$ (T)  
Lot #: J2430373  
SKU #: **D154687**  
Version: **1**  
Analysis #: **425700**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	44.4-46.7 (%)	45.47 %
Nitrogen by Elemental Analysis	6.4-6.8 (%)	6.60 %
Purity(Titration by AgNO <sub>3</sub> )	98-102.5 (%)	99.24 %
Appearance (D154687)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager