

Certificate of Analysis

Date of Testing: 2025-07-17 15:49:01
Date of Next Testing: 2029-07-16 15:49:01
Product Name: **Decamethonium Bromide**
CAS Number: 541-22-0
Specifications & Purity: $\geq 98\%$ (T)
Lot #: G2514366
SKU #: **D154687**
Version: **1**
Analysis #: **545667**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	44.4-46.7 (%)	44.92 %
Nitrogen by Elemental Analysis	6.4-6.8 (%)	6.56 %
Purity(Titration by AgNO ₃)	98-102.5 (%)	101.81 %
Appearance (D154687)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager