

## Certificate of Analysis

Date of Testing: 2022-10-24 18:56:55  
Date of Next Testing: 2025-10-23 18:56:55  
Product Name: **Butylamine Hydrobromide**  
CAS Number: 15567-09-6  
Specifications & Purity: >98.0%  
Lot #: J2213259  
SKU #: **B152948**  
Version: **0**  
Analysis #: **113818**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	97.5-102.5 (%)	101.19 %
Appearance (B152948Form)	Powder or Crystals or Flakes	Powder or Crystals or Flakes
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (B152948Color)	White to beige	White to beige



John Su  
QA & QC Manager