

## Certificate of Analysis

Date of Testing: 2023-04-20 15:49:14  
Date of Next Testing: 2026-04-19 15:49:14  
Product Name: **Phenethylammonium bromide**  
CAS Number: 53916-94-2  
Specifications & Purity: >99.5% , recrystallized 4 times  
Lot #: D23131013  
SKU #: **P290339**  
**Analysis:** **197583**  
Storage Temperature: Protected from light,Argon charged

Parameter	Limit Values	Result
Assay(Titration by AgNO <sub>3</sub> )	99.5-102.5 (%)	99.90 %
Purity(HPLC)	99.5-100 (%)	99.90000 %
Appearance (P290339)	White to Beige Powder or Crystals	white to beige powder or crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager