

Certificate of Analysis

Date of Testing: 2024-12-25 16:26:19

Date of Next Testing: 2027-12-25 16:26:19

Product Name: **Phenethylammonium bromide**

CAS Number: 53916-94-2

Specifications & Purity: $\geq 99.5\%$ (4 times recrystallized)

Lot #: L2425039

SKU #: **P290339**

Version: **1**

Analysis #: **442788**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99.5-100 (%)	99.50000 %
Assay(Titration by AgNO ₃)	99.5-102.5 (%)	99.80 %
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