

Certificate of Analysis

Date of Testing: 2024-08-19 16:19:13
Date of Next Testing: 2027-08-19 16:19:13
Product Name: **1-Heptan ammonium Bromide**
CAS Number: 15590-85-9
Specifications & Purity: $\geq 99.5\%$ (4 Times Purification)
Lot #: H2409534
SKU #: **H492188**
Version: **1**
Analysis #: **394487**
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Assay(Titration by AgNO ₃)	99.5~100.5 (%)	99.54%
Purity(Nonaqueous Titration)	99.5~100.5 (%)	99.51%
Appearance(H492188)	White to Light yellow solid	white to light yellow solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager