

Certificate of Analysis

Date of Testing: 2023-09-02 10:31:25
Date of Next Testing: 2026-09-01 10:31:25
Product Name: **1-Heptan ammonium Bromide**
CAS Number: 15590-85-9
Specifications & Purity: $\geq 99.5\%$ (4 Times Purification)
Lot #: H2322563
SKU #: **H492188**
Analysis: **257588**
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Assay(Titration by AgNO ₃)	99.5~100.5 (%)	99.52 %
Purity(Nonaqueous Titration)	99.5~100.5 (%)	99.54 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(H492188)	White to Light yellow solid	white to light yellow solid



John Su
QA & QC Manager