

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-09 15:11:41

Date of Next Testing: 2028-07-08 15:11:41

Product Name: **Butylammonium Iodide (BAI)**

CAS Number: 36945-08-1

Specifications & Purity: $\geq 99\%$ (4 Times Purification)

Lot #: G2508340

SKU #: **B492157**

Version: **1**

Analysis #: **534681**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	99-101 (%)	99.13000 %
Melting point	168-173 (°C)	168.73000 °C
Appearance(B492157)	White to Light yellow solid	white to light yellow solid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager