

## Certificate of Analysis

Date of Testing: 2023-04-01 09:36:29  
Date of Next Testing: 2026-03-31 09:36:29  
Product Name: **Butylammonium Chloride**  
CAS Number: 3858-78-4  
Specifications & Purity:  $\geq 99.5\%$  ( 4 Times Purification )  
Lot #: C2323507  
SKU #: **B492127**  
**Analysis:** **190820**  
Storage Temperature: Room temperature,Argon charged

Parameter	Limit Values	Result
Purity(Argentometric Titration)	99.5-100.5 (%)	99.71000 %
Appearance(B492127)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager