

Certificate of Analysis

Date of Testing: 2025-09-12 14:49:39

Date of Next Testing: 2029-09-11 14:49:39

Product Name: **Butylamine Hydrochloride**

CAS Number: 3858-78-4

Specifications & Purity: $\geq 98\%$ (T)

Lot #: K2129376

SKU #: **B152519**

Version: **1**

Analysis #: **571325**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	212-217 (°C)	213.84800 °C
Purity(Titration)	98-100 (%)	98.12 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(B152519)	White to off-white to Light yellow powder to crystal	White to off-white to Light yellow powder to crystal



John Su
QA & QC Manager