

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-09 13:58:40

Date of Next Testing: 2027-01-09 13:58:40

Product Name: **3-Butenylamine hydrochloride**

CAS Number: 17875-18-2

Specifications & Purity: $\geq 95\%$

Lot #: C2317451

SKU #: **B167997**

Version: **0**

Analysis #: **460059**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	94.5-105.5 (%)	97.70 %
Appearance (B167997)	White to brown powder,crystals and/or chunks	White to brown powder,crystals and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager