

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-15 11:23:33

Date of Next Testing: 2027-12-14 11:23:33

Product Name: **(S)-(-)-3-Dimethylaminopyrrolidine dihydrochloride**

CAS Number: 144043-20-9

Specifications & Purity: 97%

Lot #: D1622268

SKU # **D121667**

Analysis: 304923

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.47300 %
Appearance (D121667)	yellow to tan to brown powder,crystals or solid	yellow to tan to brown powder,crystals or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager