

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-30 16:38:30
Date of Next Testing: 2026-11-29 16:38:30
Product Name: **(S)-(+)-3-Aminopiperidine dihydrochloride**
CAS Number: 334618-07-4
Specifications & Purity: 98%
Lot #: K2224101
SKU #: **A121532**
Analysis: 122039
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.76900 %
Melting point	205-210 (°C)	206.01000 °C
Appearance (A121532)	White to Off-White Powder or Solid	White to Off-White Powder 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