

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-20 15:09:37
Date of Next Testing: 2029-05-19 15:09:37
Product Name: **(R)-(-)-3-Aminopiperidine dihydrochloride**
CAS Number: 334618-23-4
Specifications & Purity: $\geq 98\%$
Lot #: H2113039
SKU #: **A119349**
Version: **0**
Analysis #: **511371**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.20000 %
Specific Rotation $[\alpha]_{20/D}(c=1$ in H ₂ O)	-3--1 (°)	-2.40 °
Melting point	206-210 (°C)	206.10000 °C
Appearance (A119349)	white to tan powder,crystals and/or chunks	white to tan powder,crystals and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager