

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-13 14:41:32
 Date of Next Testing: 2029-03-12 14:41:32
 Product Name: **(R)-(-)-3-Aminopiperidine dihydrochloride**
 CAS Number: 334618-23-4
 Specifications & Purity: $\geq 98\%$
 Lot #: C2503391
 SKU #: **A119349**
 Version: **0**
 Analysis #: **061096**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.81700 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } H_2O)$	-3--1 (°)	-2.04000 °
Melting point	206-210 (°C)	209.25000 °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