

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-11 15:09:44

Date of Next Testing: 2026-05-10 15:09:44

Product Name: **Piperidine hydrochloride**

CAS Number: 6091-44-7

Specifications & Purity: $\geq 98\%$

Lot #: D2324071

SKU #: **P194173**

Version: **0**

Analysis #: **222968**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	99.46000 %
Appearance (P194173)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager