

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-15 16:26:34
 Date of Next Testing: 2027-06-15 16:26:34
 Product Name: **Piperidine hydrochloride**
 CAS Number: 6091-44-7
 Specifications & Purity: $\geq 98\%$
 Lot #: F2405115
 SKU #: **P194173**
 Version: **0**
 Analysis #: **299944**
 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