

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-23 15:28:08

Date of Next Testing: 2026-10-22 15:28:08

Product Name: **(S)-Piperidin-3-ol**

CAS Number: 24211-55-0

Specifications & Purity: $\geq 97\%$

Lot #: J2313607

SKU #: **S588362**

Version: **1**

Analysis #: **278360**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-12.6 ~ -8.6 (°)	-9.26000 °
Purity(HPLC area)	97-100 (%)	99.74700 %
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager