

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-17 14:40:58

Date of Next Testing: 2025-08-16 14:40:58

Product Name: **4-Chloro-1-methylpiperidine**

CAS Number: 5570-77-4

Specifications & Purity: $\geq 98\%$

Lot #: K2113045

SKU #: **N133495**

Version: **0**

Analysis #: **265361**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.015-1.019	1.01690
Purity(GC)	98-100 (%)	99.10600 %
Refractive index n _{20/D}	1.467-1.471	1.46850
Appearance (N133495)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager