

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-20 10:18:08

Date of Next Testing: 2028-06-19 10:18:08

Product Name: **4-Chloropiperidine**

CAS Number: 5382-18-3

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: E2428166

SKU #: **C153867**

Version: **0**

Analysis #: **372756**

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

Parameter	Limit Values	Result
Density (20°C)	1.09-1.096	1.09010
Purity(GC)	97-100 (%)	97.04000 %
Refractive index n ₂₀ /D	1.488-1.492	1.48800
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager