

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-27 19:18:18

Date of Next Testing: 2027-03-26 19:18:18

Product Name: **4-Methylpiperidine**

CAS Number: 626-58-4

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: C2324151

SKU # **M158650**

Version **1**

Analysis #: **198892**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	99.50000 %
Purity(GC)	98-100 (%)	99.62600 %
Refractive index n ₂₀ /D	1.444-1.449	1.44590
Density (20°C)	0.838-0.845	0.84200
Appearance (M158650)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager