

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-31 11:27:23

Date of Next Testing: 2026-08-30 11:27:23

Product Name: **4-Methylpiperidine**

CAS Number: 626-58-4

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

Lot #: H2217727

SKU #: **M158650**

Version: **1**

Analysis #: **106223**

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

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	98.45000 %
Purity(GC)	98-100 (%)	99.42800 %
Refractive index n ₂₀ /D	1.444-1.449	1.44570
Density (20°C)	0.838-0.845	0.84100
Appearance (M158650)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager