

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-24 16:06:24

Date of Next Testing: 2028-05-23 16:06:24

Product Name: **4-Methylpiperidine**

CAS Number: 626-58-4

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

Lot #: E2422433

SKU #: **M158650**

Version: **1**

Analysis #: **346370**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.444-1.449	1.44510
Purity(Neutralization titration)	97.5-102.5 (%)	98.00000 %
Purity(GC)	98-100 (%)	98.25000 %
Density (20°C)	0.838-0.845	0.84000
Appearance (M158650)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager