

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-03 19:13:43

Date of Next Testing: 2029-03-02 19:13:43

Product Name: **1-Methyl-4-piperidinemethanol**

CAS Number: 20691-89-8

Specifications & Purity: $\geq 97\%$

Lot #: B2528587

SKU #: **M121881**

Version: **0**

Analysis #: **371643**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.474-1.478	1.47640
Purity(Nonaqueous Titration)	96.5-103.5 (%)	98.52000 %
Purity(GC)	97-100 (%)	98.52000 %
Density (20°C)	0.965-0.971	0.96520
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (M121881)	Colorless to Yellow Liquid	Colorless to Yellow Liquid



John Su
QA & QC Manager