

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-19 15:37:57

Date of Next Testing: 2027-09-19 15:37:57

Product Name: **2,6-Dimethylquinoline**

CAS Number: 877-43-0

Specifications & Purity: $\geq 98\%$

Lot #: C2214155

SKU #: **D136801**

Version: **1**

Analysis #: **573863**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.30 %
Melting point	55-61 (°C)	56.89000 °C
Purity (Titration by NaOH)	97.5-102.5 (%)	98.05 %
Appearance (D136801)	white to off-white to cream to brown powder, crystals and/or chunks	white to off-white to cream to brown powder, crystals and/or chunks
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager