

Certificate of Analysis

Date of Testing: 2025-04-15 14:03:27

Date of Next Testing: 2027-04-15 14:03:27

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

CAS Number: 877-43-0

Specifications & Purity: $\geq 98\%$

Lot #: F2325437

SKU #: **D136801**

Version: **1**

Analysis #: **494783**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.60 %
Melting point	55-61 (°C)	59.70000 °C
Purity (Titration by NaOH)	97.5-102.5 (%)	98.90 %
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



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QA & QC Manager