

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-21 14:42:13

Date of Next Testing: 2026-05-20 14:42:13

Product Name: **2,4-Dimethylquinoline**

CAS Number: 1198-37-4

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: E2219156

SKU #: **D123636**

Version: **0**

Analysis #: **075735**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.054-1.058	1.05600
Purity(GC)	95-100 (%)	97.69100 %
Refractive index n _{20/D}	1.604-1.609	1.60520
Appearance (D123636)	Dark Green to Black Liquid	Dark Green to Black Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager