

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-10 11:04:44

Date of Next Testing: 2029-11-09 11:04:44

Product Name: **2',5'-Dimethylacetophenone**

CAS Number: 2142-73-6

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

Lot #: B2215043

SKU #: **D154239**

Version: **0**

Analysis #: **599037**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.88600 %
Density (20°C)	0.996-0.999	0.99660
Refractive index n _{20/D}	1.5265-1.5315	1.52950
Appearance (D154239)	Colorless to light yellow to orange liquid	Colorless to light yellow to orange liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager