

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-23 10:51:59

Date of Next Testing: 2028-10-22 10:51:59

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

CAS Number: 2142-73-6

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

Lot #: J2421434

SKU #: **D154239**

Version: **0**

Analysis #: **372419**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.70000 %
Density (20°C)	0.996-0.999	0.99630
Refractive index n _{20/D}	1.5265-1.5315	1.52650
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