

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-19 16:42:45

Date of Next Testing: 2028-04-18 16:42:45

Product Name: **2'-Methylacetophenone**

CAS Number: 577-16-2

Specifications & Purity: $\geq 98\%$

Lot #: D2417367

SKU #: **M106449**

Version: **0**

Analysis #: **334100**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.73000%
Density (20°C)	1.014-1.018	1.01600
Refractive index n _{20/D}	1.529-1.533	1.53100
Appearance (M106449)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager