

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-11 09:32:51

Date of Next Testing: 2029-02-10 09:32:51

Product Name: **2',4',6'-Trimethylacetophenone**

CAS Number: 1667-01-2

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: E2108242

SKU #: **T162138**

Version: **0**

Analysis #: **469174**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.10600 %
Refractive index n ₂₀ /D	1.515-1.518	1.51710
Density (20°C)	0.976-0.98	0.97960
Appearance (T162138)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager