

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-14 10:56:43

Date of Next Testing: 2029-07-13 10:56:43

Product Name: **2,2,6,6-Tetramethyl-3,5-heptanedione**

CAS Number: 1118-71-4

Specifications & Purity: $\geq 97\%$

Lot #: G2501045

SKU #: **T591142**

Version: **1**

Analysis #: **246172**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.00200 %
Refractive index n ₂₀ /D	1.458-1.46	1.45880
Appearance(T591142)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager