

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-11 11:32:20
 Date of Next Testing: 2030-05-10 11:32:20
 Product Name: **2,2,6,6-Tetramethyl-3,5-heptanedione**
 CAS Number: 1118-71-4
 Specifications & Purity: $\geq 97\%$
 Lot #: E2609642
 SKU #: **T591142**
 Version: **1**
 Analysis #: **699879**
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.59800 %
Refractive index n ₂₀ /D	1.458-1.46	1.45950
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