

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-14 17:27:05

Date of Next Testing: 2027-03-13 17:27:05

Product Name: **2-Acetyl-5,5-dimethyl-1,3-cyclohexanedione**

CAS Number: 1755-15-3

Specifications & Purity: 98%

Lot #: C2308511

SKU #: **A151781**

Analysis: **192824**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	34-40 (°C)	37.24000 °C
Purity(HPLC)	98-100 (%)	98.95600 %
Appearance (A151781)	White to Yellow Solid	White to Yellow Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager