

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-19 13:23:03
 Date of Next Testing: 2027-07-18 13:23:03
 Product Name: **1,4-Cyclohexanedione mono(2,2-dimethyltrimethylene ketal)**
 CAS Number: 69225-59-8
 Specifications & Purity: $\geq 98\%$
 Lot #: G2311998
 SKU #: **C119907**
 Version: **1**
 Analysis #: **186269**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.52400 %
Melting point	49-53 (°C)	52.89000 °C
Appearance (c119907)	white to yellow powder, crystals, and/or chunks	white to yellow powder, crystals, and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager