

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-10 10:34:41
Date of Next Testing: 2028-01-09 10:34:41
Product Name: **4,4-Dimethyl-1,3-cyclohexanedione**
CAS Number: 562-46-9
Specifications & Purity: >97.0%(GC)
Lot #: C2013150
SKU #: **D154370**
Analysis: **312614**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.22 %
Melting point	101-107 (°C)	105.30000 °C
Appearance (D154370)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager