

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-30 09:55:30
 Date of Next Testing: 2030-07-29 09:55:30
 Product Name: **1,1-Cyclohexanediactic acid**
 CAS Number: 4355-11-7
 Specifications & Purity: $\geq 98\%$
 Lot #: K2208545
 SKU #: **C101378**
 Version: **2**
 Analysis #: **747930**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.31800 %
Melting point	178-184 (°C)	182.85800 °C
Purity(HPLC area)	98-100 (%)	99.23700 %
Appearance (C101378)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Solubility in MeOH	almost transparency	almost transparency
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
 QA & QC Manager