

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-18 14:37:54

Date of Next Testing: 2027-04-17 14:37:54

Product Name: **trans-1,2-Cyclohexanediol**

CAS Number: 1460-57-7

Specifications & Purity: $\geq 98\%$

Lot #: D2314795

SKU #: **C101652**

Version: **0**

Analysis #: **203729**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.32000 %
Purity(GC)	98-100 (%)	98.19000 %
Melting point	100-106 (°C)	101.24000 °C
Appearance (C101652)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager