

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-21 13:06:17

Date of Next Testing: 2026-09-20 13:06:17

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

CAS Number: 1460-57-7

Specifications & Purity: $\geq 98\%$

Lot #: L1804034

SKU #: **C101652**

Version: **0**

Analysis #: **137941**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	100-106 (°C)	105.42000 °C
Water by Karl Fischer	0-1 (%)	0.23500 %
Purity(GC)	98-100 (%)	98.30200 %
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

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

John Su
QA & QC Manager