

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-20 16:55:43

Date of Next Testing: 2029-08-19 16:55:43

Product Name: **1,4-Cyclohexanediol**

CAS Number: 556-48-9

Specifications & Purity: $\geq 99\%$

Lot #: H2513533

SKU #: **C109099**

Version: **0**

Analysis #: **497620**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	100-104 (°C)	100.83000 °C
Purity((sum of isomers)(GC)99-100 (%)		99.61900 %
Appearance (C109099)	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
Solubility in hot Acetone	almost transparency	almost transparency



John Su
QA & QC Manager