

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-18 10:52:26

Date of Next Testing: 2027-09-17 10:52:26

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

CAS Number: 556-48-9

Specifications & Purity: $\geq 99\%$

Lot #: I2313198

SKU # **C109099**

Version **0**

Analysis #: **270492**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity((sum of isomers)(GC)	99-100 (%)	99.80400 %
Melting point	100-104 (°C)	102.51000 °C
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