

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-28 13:45:25
 Date of Next Testing: 2025-11-27 13:45:25
 Product Name: **4-Hydroxycyclohexanecarboxylic Acid**
 CAS Number: 17419-81-7
 Specifications & Purity: $\geq 98\%$ (GC), mixture of isomers
 Lot #: K2323162
 SKU #: **H132286**
 Version: **0**
 Analysis #: **299785**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)(total of isomers)	98-100 (%)	99.30000 %
Appearance (H132286)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager