

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-21 13:42:39

Date of Next Testing: 2026-12-20 13:42:39

Product Name: **cis-1,2-Cyclohexanedicarboxylic anhydride**

CAS Number: 13149-00-3

Specifications & Purity: $\geq 99\%$

Lot #: B1927129

SKU #: **C107166**

Version: **2**

Analysis #: **166551**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Color Test	0-50	21.00000
Purity(GC)	99-100 (%)	99.63400 %
Melting point	29-34 (°C)	31.40000 °C
Appearance (C107166)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Solubility in Toluene	almost transparency	almost transparency
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager