

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-09 14:14:48
 Date of Next Testing: 2028-01-08 14:14:48
 Product Name: **cis-1,2-Cyclohexanedicarboxylic anhydride**
 CAS Number: 13149-00-3
 Specifications & Purity: $\geq 99\%$
 Lot #: L2327090
 SKU #: **C107166**
 Version: **2**
 Analysis #: **305558**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Color Test	0-50	5.00000
Purity(GC)	99-100 (%)	99.73500 %
Melting point	29-34 (°C)	31.78000 °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