

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-25 13:35:48

Date of Next Testing: 2028-07-24 13:35:48

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

CAS Number: 13149-00-3

Specifications & Purity: $\geq 99\%$

Lot #: G2415492

SKU #: **C107166**

Version: **2**

Analysis #: **352965**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.14000 %
Color Test	0-50	43.00000
Melting point	29-34 (°C)	30.20000 °C
Solubility in Toluene	almost transparency	almost transparency
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (C107166)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals



John Su
QA & QC Manager