

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-19 17:56:44
 Date of Next Testing: 2029-06-18 17:56:44
 Product Name: (±)-trans-1,2-Cyclohexanedicarboxylic Anhydride
 CAS Number: 14166-21-3
 Specifications & Purity: ≥96%
 Lot #: F2511511
 SKU #: P710753
 Version: 1
 Analysis #: 532912
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	96-100 (%)	96.58400 %
Specific Rotation [α] ₂₀ /D(c=1 in Acetone)	-1~1 (°)	-0.64300 °
Appearance(P710753)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager