

Certificate of Analysis

Date of Testing: 2024-12-19 18:38:42

Date of Next Testing: 2028-12-18 18:38:42

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

CAS Number: 13149-00-3

Specifications & Purity: $\geq 99\%$

Lot #: L2409354

SKU #: **C107166**

Version: **2**

Analysis #: **438874**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.09 %
Melting point	29-34 (°C)	31.04000 °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