

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-10-19 15:27:53  
Date of Next Testing: 2025-10-08 15:27:53  
Product Name: **cis-5-Norbornene-exo-2,3-dicarboxylic anhydride**  
CAS Number: 2746-19-2  
Specifications & Purity: 95%  
Lot #: J2311020  
SKU #: **C111445**  
**Analysis:** **119925**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	140-145 (°C)	144.82000 °C
Purity(HPLC)	95-100 (%)	98.98400%
Appearance (C111445)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager