

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-04 16:11:47

Date of Next Testing: 2030-01-03 16:11:47

Product Name: 4,4'-(Hexafluoroisopropylidene)diphthalic anhydride(6FDA)

CAS Number: 1107-00-2

Specifications & Purity: ≥99%

Lot #: L2530211

SKU #: H137828

Version: 1

Analysis #: 626531

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	243-249 (°C)	247.70000 °C
Purity(HPLC)	99-100 (%)	99.98400 %
Appearance (H137828)	White to Off-White Powder	White to Off-White Powder
Solubility in hot Acetonitrile	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager