

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-04 16:16:46

Date of Next Testing: 2029-01-03 16:16:46

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

CAS Number: 1107-00-2

Specifications & Purity: $\geq 99.9\%$

Lot #: L2530261

SKU #: F1507207

Version: 1

Analysis #: 635401

Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(HPLC area)	99.9-100 (%)	99.98400 %
Melting point	243-249 (°C)	247.70000 °C
Solubility in hot Acetonitrile	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(F1507207)	White to Off-White Powder	White to Off-White Powder



John Su
QA & QC Manager