

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-29 10:53:43

Date of Next Testing: 2029-09-28 10:53:43

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

CAS Number: 1107-00-2

Specifications & Purity: $\geq 99\%$

Lot #: A1809053

SKU #: H137828

Version: 1

Analysis #: 580894

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	243-249 (°C)	245.32000 °C
Purity(HPLC)	99-100 (%)	100.00000 %
Appearance (H137828)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot Acetonitrile	almost transparency	almost transparency



John Su
QA & QC Manager