

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-21 11:57:58
Date of Next Testing: 2029-11-20 11:57:58
Product Name: 4,4'-(Hexafluoroisopropylidene)diphthalic anhydride(6FDA)
CAS Number: 1107-00-2
Specifications & Purity: ≥99%
Lot #: K2518182
SKU #: H137828
Version: 1
Analysis #: 456616
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	243-249 (°C)	248.53000 °C
Purity(HPLC)	99-100 (%)	100.00000 %
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