

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-02 11:54:39  
Date of Next Testing: 2028-09-01 11:54:39  
Product Name: **4,4'-(Hexafluoroisopropylidene)diphthalic anhydride**  
CAS Number: 1107-00-2  
Specifications & Purity:  $\geq 99\%$   
Lot #: H2429493  
SKU #: **H137828**  
Version: **1**  
Analysis #: **397299**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	243-249 (°C)	247.78000 °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