

Certificate of Analysis

Date of Testing: 2022-08-31 14:18:09

Date of Next Testing: 2026-08-30 14:18:09

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

CAS Number: 1107-00-2

Specifications & Purity: 99%

Lot #: H2212347

SKU #: H137828

Analysis: 113224

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	243-249 (°C)	248.12000 °C
Purity(Morpholine Method)	98-100 (%)	98.55 %
Purity(HPLC)	99-100 (%)	99.28400 %
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