

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-09 11:47:08  
Date of Next Testing: 2027-09-09 11:47:08  
Product Name: 4,4'-(Perfluoropropane-2,2-diyl)diphthalic acid  
CAS Number: 3016-76-0  
Specifications & Purity: ≥98%  
Lot #: K2111376  
SKU #: P303375  
Version: 1  
Analysis #: 408729  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.79000 %
Appearance(P303375)	White powder or chunk	white powder or chunk
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager