

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 #: K2111374
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