

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-23 15:47:41  
 Date of Next Testing: 2029-03-22 15:47:41  
 Product Name: (ir[4-t-bu-phenyl-4-t-bu-py]2(dtbpy))pf6  
 CAS Number: 808142-80-5  
 Specifications & Purity: ≥97%  
 Lot #: F2301833  
 SKU #: D283096  
 Version: 1  
 Analysis #: 673575  
 Storage Temperature: Room temperature, Argon charged

| Parameter                      | Limit Values          | Result                |
|--------------------------------|-----------------------|-----------------------|
| Purity(HPLC area)              | 97-100 (%)            | 99.00000 %            |
| NMR Spectrum 1H                | Conforms to Structure | Conforms to Structure |
| Phosphorus NMR Spectra         | Conforms to Structure | Conforms to Structure |
| ICP:Confirms Iridium Component | Confirmed             | Confirmed             |



John Su  
QA & QC Manager