

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-03 15:58:10  
 Date of Next Testing: 2026-08-02 15:58:10  
 Product Name: ((2R,3R)-3-(Benzoyloxy)-4,4-difluoro-5-  
 ((methylsulfonyl)oxy)tetrahydrofuran-2-yl)methyl benzoate  
 CAS Number: 122111-11-9  
 Specifications & Purity: ≥98%, mixture of α+β isomers  
 Lot #: H2301860  
 SKU #: R190178  
 Version: 1  
 Analysis #: 248990  
 Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                        | Limit Values                            | Result                                  |
|----------------------------------|-----------------------------------------|-----------------------------------------|
| Purity(HPLC)(mixture of isomers) | 98-100 (%)                              | 98.60100 %                              |
| Appearance(R190178)              | White to Off-White to Pale Yellow Solid | White to Off-White to Pale Yellow Solid |
| LC-MS for identification         | Conforms                                | Conforms                                |
| Proton NMR spectrum              | Conforms to Structure                   | Conforms to Structure                   |



John Su  
QA & QC Manager