

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

## Certificate of Analysis

Date of Testing: 2024-10-30 14:12:04

Date of Next Testing: 2028-10-29 14:12:04

Product Name: 4-Ethoxy-2,3-difluoro-4'-(trans-4-propylcyclohexyl)biphenyl

CAS Number: 189750-98-9

Specifications & Purity: >98.0%

Lot #: J2421248

SKU #: Y29798

Version: 0

Analysis #: 428682

Storage Temperature: Room temperature

| Parameter           | Limit Values                                  | Result                                        |
|---------------------|-----------------------------------------------|-----------------------------------------------|
| Purity(HPLC)        | 98-100 (%)                                    | 99.55400 %                                    |
| Melting point       | 77-81 (°C)                                    | 80.35000 °C                                   |
| Proton NMR spectrum | Conforms to Structure                         | Conforms to Structure                         |
| Appearance(Y29798)  | White to Off-White Solid, Powder, or Crystals | White to Off-White Solid, Powder, or Crystals |

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

