

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-13 11:19:53  
Date of Next Testing: 2027-07-13 11:19:53  
Product Name: **Dicyclopentadienylbis[2,6-difluoro-3-(1-pyrrolyl)phenyl]titanium**  
CAS Number: 125051-32-3  
Specifications & Purity: 98%  
Lot #: G2405452  
SKU #: **D586775**  
Version: **2**  
Analysis #: **357440**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                       | Limit Values                                       | Result   |
|---------------------------------|--|--|
| Purity(HPLC area)               | 98-100 (%)   | 98.62%   |
| Appearance(D586775)             | Light yellow to Yellow to Orange powder to crystal | Light Yellow to Yellow to Orange powder to crystal |
| ICP:Confirms Titanium Component | Confirmed  | Confirmed  |
| Proton NMR spectrum             | Conforms to Structure                              | Conforms to Structure                              |
| Infrared spectrum               | Conforms to Structure                              | Conforms to Structure                              |



John Su  
QA & QC Manager