

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-10 10:08:45  
Date of Next Testing: 2026-05-09 10:08:45  
Product Name: **Bis[3,5-difluoro-2-(2-pyridinyl-κN)phenyl-κC](2,2,6,6-tetramethyl-3,5-heptanedionato-κO,κO')iridium(III)**  
CAS Number: 562099-10-9  
Specifications & Purity: 98%  
Lot #: D2326806  
SKU #: **B283141**  
Analysis: **205877**

| Parameter                      | Limit Values          | Result                |
|--------------------------------|-----------------------|-----------------------|
| Purity(HPLC area)              | 98-100 (%)            | 98.00 %               |
| ICP:Confirms Iridium Component | Confirmed             | Confirmed             |
| Proton NMR spectrum            | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager