

## Certificate of Analysis

Date of Testing: 2023-03-11 16:34:29  
 Date of Next Testing: 2026-03-10 16:34:29  
 Product Name: **2-Methyl-4,6-bis[4-(9,9-diphenyl-9,10-dihydroacridine)-phenyl]pyrimidine**  
 CAS Number: 2019165-20-7  
 Specifications & Purity: sublimed grade, ≥98%  
 Lot #: C2303884  
 SKU #: **M293050**  
 Version: **1**  
 Analysis #: **147384**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 98-100 (%)            | 98.60 %               |
| Appearance(M293050)      | Yellow Powder         | yellow powder         |
| NMR Spectrum 1H          | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |



John Su  
QA & QC Manager