

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-20 13:29:06  
 Date of Next Testing: 2026-08-19 13:29:06  
 Product Name: **KT5823**  
 CAS Number: 126643-37-6  
 Specifications & Purity: Moligand™, ≥97%(HPLC)  
 Lot #: H2217394  
 SKU #: **K139567**  
 Version: **2**  
 Analysis #: **115637**  
 Storage Temperature: Protected from light,Store at -20°C,Argon charged

| Parameter                                              | Limit Values          | Result                |
|--------------------------------------------------------|-----------------------|-----------------------|
| Purity(HPLC,RP,C18,CH3CN: H2O 0%?100% in 20 min.292nm) | 98-100 (%)            | 99.68000 %            |
| Solubility in EtOAC , Clear colorless at 5mg/ml        | pass                  | Pass                  |
| Proton NMR spectrum                                    | Conforms to structure | Conforms to Structure |
| Appearance (K139567)                                   | White solid           | White Solid           |



John Su  
QA & QC Manager