

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-16 13:43:04  
 Date of Next Testing: 2028-09-15 13:43:04  
 Product Name: **Staurosporine**  
 CAS Number: 62996-74-1  
 Specifications & Purity: Moligand™, ≥98%  
 Lot #: I2504443  
 SKU #: **S102392**  
 Version: **2**  
 Analysis #: **553156**  
 Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                                             | Limit Values                                     | Result                                           |
|-------------------------------------------------------|--------------------------------------------------|--------------------------------------------------|
| Purity(HPLC)                                          | 98-100 (%)                                       | 98.02000 %                                       |
| Specific Rotation [α] <sub>20</sub> /D(c=0.1 in MeOH) | 71-75 (°)                                        | 74.95000 °                                       |
| Appearance (S102392)                                  | White to Light Yellow Flakes, Crystals or Powder | White to Light Yellow Flakes, Crystals or Powder |
| Proton NMR spectrum                                   | Conforms to Structure                            | Conforms to Structure                            |
| Solubility in DMSO(4-6 mg/mL)                         | pass                                             | Pass                                             |



John Su  
QA & QC Manager