

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-13 10:33:25  
 Date of Next Testing: 2029-12-12 10:33:25  
 Product Name: **Pentostatin**  
 CAS Number: 53910-25-1  
 Specifications & Purity: Moligand™, ≥98%(HPLC)  
 Lot #: L2504168  
 SKU #: **P124220**  
 Version: **0**  
 Analysis #: **626204**  
 Storage Temperature: Protected from light,Store at -20°C,Argon charged

| Parameter                                                       | Limit Values          | Result                |
|-----------------------------------------------------------------|-----------------------|-----------------------|
| Specific Rotation [α] <sub>20</sub> /D(c=1 in H <sub>2</sub> O) | 70-80 (°)             | 79.35800°             |
| Purity(HPLC)                                                    | 98-100 (%)            | 99.09300%             |
| Appearance (P124220)                                            | Powder                | Powder                |
| Infrared spectrum                                               | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager