

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-22 11:59:00

Date of Next Testing: 2028-11-21 11:59:00

Product Name: **Pentostatin**

CAS Number: 53910-25-1

Specifications & Purity: Moligand™, ≥98%(HPLC)

Lot #: K2420131

SKU #: **P124220**

Version: **0**

Analysis #: **152151**

Storage Temperature: Protected from light,Store at -20°C,Argon charged

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



John Su  
QA & QC Manager