

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-18 14:44:30

Date of Next Testing: 2024-05-17 14:44:30

Product Name: **Somatostatin**

CAS Number: 51110-01-1

Specifications & Purity:  $\geq 95\%$

Lot #: E23101088

SKU #: **S275022**

Version: **1**

Analysis #: **142997**

Storage Temperature: Store at -20°C, Desiccated

| Parameter                      | Limit Values         | Result               |
|--------------------------------|----------------------|----------------------|
| Purity(HPLC)                   | 95-100 (%)           | 98.30000 %           |
| Carbon by Elemental Analysis   | 51.8-56.8(%)         | 52.89000 %           |
| Nitrogen by Elemental Analysis | 14.3-15.7(%)         | 14.68000 %           |
| Sulfur by Elemental Analysis   | 3.6-4(%)             | 3.70000 %            |
| Mass spectrum                  | Conforms to standard | Conforms to standard |



John Su  
QA & QC Manager