



西安菲斯弗生物科技有限公司

Xi'an Faithful Biological Technology Co., Ltd.

Certificate of Analysis-Somatostatin

CAS: 51110-01-1

Batch Number: *FTF0250816* Batch Quantity: 100g

Manufacture Date: Aug.14th,2025 Analysis Date: Aug.15th,2025 Certificate Date: Aug.16th,2025

Storage Store in cool & dry place. Store in well-closed containers.

Shelf life 3 years when properly stored.

| Test items | Specifications | Results |
|--------------------------------|---|-----------------------------------|
| Appearance | White or off-white powder | White powder |
| Solubility | soluble in water | conforms |
| MS | 1637.9±1.0 | 1637.6 |
| Related Substances | Unspecified impurity for each impurity:NMT1.0% | 0.25%(single largest impurity) |
| | Total impurity:NMT2.0% | 0.88% |
| Acetic acid | NMT 10.0% | 6.3% |
| Water Content(Karl Fischer) | NMT 7.0% | 4.7% |
| Peptide Content(N%) | NLT80% | 98.5% |

Conclusion: Conform with enterprise specification .

QC MANAGER: 刘娟 INSPECTOR: 黄子烨

