

CERTIFICATE OF ANALYSIS

| Product Name | Melittin,honey bee |
|----------------------|----------------------------|
| Cat No | RP20415 |
| Lot No. | E0155422J |
| Sequence | GIGAVLKVLTTGLPALISWIKRKRQQ |
| Modification | N/A |
| Length | 26AA |
| Size | 1.0mg |
| Storage | -20°C |
| Recommended Solvent* | Ultrapure water |
| Comments | TFA salt |

| Test Items | Specifications | Results |
|------------------|--------------------------|------------|
| Molecular Weight | Theoretical MW: 2847.50 | Consistent |
| HPLC purity | ≥95.0% | ≥95.0% |
| Appearance | White lyophilized powder | Conforms |

*Note: Above recommended solvents for reference only. If there is any request for detailed dissolution conditions, we suggest you choose our 'Peptide Solubility Test Service'.

Caution:

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Certified by:

Shanshan Wei Date:11/03/2022

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