



## Certificate of Analysis

|                     |                         |                         |             |
|---------------------|-------------------------|-------------------------|-------------|
| <b>Product name</b> | Mussel Adhesive Protein | <b>Manufacture date</b> | May.13.2024 |
| <b>Batch number</b> | SW240513                | <b>Analysis date</b>    | May.14.2024 |
| <b>Batch Size</b>   | 300kg                   | <b>Expiry date</b>      | May.13.2026 |

| Items                     | Standards        | Results          |
|---------------------------|------------------|------------------|
| <b>Appearance</b>         | White Powder     | Conform          |
| <b>Odor</b>               | Characteristic   | Conform          |
| <b>Assay</b>              | ≥85.0%           | 87.62%           |
| <b>Particle Size</b>      | 100% pass 80mesh | Conform          |
| <b>Moisture</b>           | <5.0%            | Conform          |
| <b>Ash Content</b>        | <4.0%            | Conform          |
| <b>Solvent Residue</b>    | Eur.Pharm        | Conform          |
| <b>Total Heavy Metals</b> | <10 ppm          | Conform          |
| <b>Arsenic</b>            | <1.0 ppm         | Conform          |
| <b>Lead</b>               | <1.0 ppm         | Conform          |
| <b>Mercury</b>            | <0.5 ppm         | Conform          |
| <b>DDT</b>                | <0.2ppm          | Conform          |
| <b>E. Coli</b>            | Negative         | Negative         |
| <b>GMO Status</b>         | Complies         | GMO Free         |
| <b>Irradiation</b>        | Complies         | Irradiation Free |

|                             |                                                                             |
|-----------------------------|-----------------------------------------------------------------------------|
| <b>Packing description:</b> | Sealed export grade drum & double of sealed plastic bag                     |
| <b>Storage:</b>             | Store in cool & dry place not freeze., keep away from strong light and heat |
| <b>Shelf life:</b>          | 2 years when properly stored                                                |

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