

## Certificate of Analysis

|                     |               |                     |            |
|---------------------|---------------|---------------------|------------|
| <b>Product Name</b> | Hyaluronidase | <b>CAS No.</b>      | 9001-54-1  |
| <b>Batch No.</b>    | KN221222      | <b>Mfg. Date</b>    | 2022.12.22 |
| <b>Batch Qty.</b>   | 500g          | <b>Testing Date</b> | 2022.12.26 |
| <b>Source</b>       | Bovine testes | <b>Exp. Date</b>    | 2024.12.01 |

| Items                  | Specifications                                                           | Results      |
|------------------------|--------------------------------------------------------------------------|--------------|
| Appearance             | White or yellowish-white, amorphous powder                               | Complies     |
| Solubility             | Soluble in water, practically insoluble in acetone and anhydrous ethanol | Complies     |
| Identification         | Should comply with standard.                                             | Complies     |
| Appearance of solution | Solution is clear (0.1g in 10ml water)                                   | Complies     |
| pH                     | 4.5~7.5                                                                  | 5.8          |
| Loss on drying         | ≤5.0%                                                                    | 4.11%        |
| Bacterial endotoxins   | <0.2IU/IU                                                                | Complies     |
| Potency                | ≥300IU/mg                                                                | 501.2IU/mg   |
| Microbial limit        | TAMC≤100CFU/g                                                            | <100CFU/g    |
|                        | TYMC≤100CFU/g                                                            | <10CFU/g     |
|                        | E.Coli. P.aeruginosa, S.aureus: Negative                                 | Not detected |
| Conclusion:            | The product complies with E.P10 Standard.                                |              |
| Storage:               | Store in an airtight container, at a temperature of 2℃~8℃.               |              |

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