

## Certificate of Analysis

Date of Testing: 2023-02-27 09:45:51  
Date of Next Testing: 2025-02-16 09:45:51  
Product Name: **Pepsin**  
CAS Number: 9001-75-6  
Specifications & Purity: 1 : 3000  
Lot #: B2324630  
SKU #: **P110927**  
**Analysis:** **157335**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                          | Limit Values                 | Result                       |
|------------------------------------|------------------------------|------------------------------|
| Total number of bacteria           | 0-10000                      | 9000.00                      |
| Total yeasts and molds count(TYMC) | 0-100 (cfu/g)                | 90.00 cfu/g                  |
| Protease activity                  | ≥3000 (units/g)              | 3010.00000 units/g           |
| Appearance (P110927)               | White or light yellow powder | White or light yellow powder |
| E. Coli                            | None                         | none                         |
| Salmonella                         | none detected                | none detected                |
| Solubility(2%, H2O)                | pass                         | Pass                         |
| Identification                     | pass                         | Pass                         |



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QA & QC Manager