

# Hallochem Group

# HALLOCHEM

## Chongqing Waycome Pharmaceutical Co.,Ltd.

### CERTIFICATE OF ANALYSIS

-revised

|                |                                 |               |                  |
|----------------|---------------------------------|---------------|------------------|
| Product name   | Collagenase II<br>CAS 9001-12-1 | Batch No.     | clg20250402      |
| Manuf. Date    | 2025-04-12                      | Expiry Date   | 2027-04-11       |
| Batch Quantity | 350g                            | Test Standard | Factory standard |

Description : Suggested for bone, heart, liver, thyroid and salivary primary cell isolation.  
Supplied as a dialyzed, lyophilized powder.

Unit definition: One unit liberates one micromole of L-leucine equivalents from collagen in 5 hours at 37°C, pH7.5

| TEST                | SPECIFICATIONS                              | RESULTS                   |
|---------------------|---------------------------------------------|---------------------------|
| Appearance          | Light Tan to Dark Brown Freeze dried powder | Brown Freeze dried powder |
| u/mg dw collage     | ≥125 units per mg dry weight                | 255                       |
| u/mg dw Caseinase   | ≥200 caseinase units per mg dry weight      | 590                       |
| u/mg dw clostripain | ≥3.5 clostripain units per mg dry weight    | 6.90                      |
| u/mg dw tryptic     | ≥0.10 tryptic units per mg dry weight       | 0.53                      |
| Endotoxin EU/mg dw  | Report assay value                          | 3.12                      |
| A280@mg/ml          | Report assay value                          | 1.56                      |
| Origin              | From <i>Clostridium histolyticum</i>        | conform                   |

Storage conditions: Storage conditions: 2 ~8°C

Conclusion: The product complies with the requirements of Factory standard

Quality Manager:

Rechecker:

Analyst:



DISTRIBUIDO POR  
METAPHARMACEUTICAL  
INDUSTRIAL SLU

1.6 JUL 2025

# HALLOCHEM