

## **Product** Data Sheet

## Phytochelatin 4

Cat. No.: HY-P3321 CAS No.: 99465-98-2

Molecular Formula:  $C_{34}H_{53}N_9O_{18}S_4$ 

Molecular Weight: 1004.09 Target: Others Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

## **BIOLOGICAL ACTIVITY**

Phytochelatin 4 (PC 4) is a short Cys-rich peptide with repeating  $\gamma$ -Glu-Cys motifs found in plants [1]. Description

## **REFERENCES**

[1]. Shahri E, et, al. Metal Contamination of Oman Sea Seaweed and Its Associated Public Health Risks. Biol Trace Elem Res. 2021 Aug 20.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

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