

## **Product** Data Sheet

## (3,5-Diiodo-Tyr1,D-Ala2,N-Me-Phe4,glycinol5)-Enkephalin

Cat. No.: HY-P4228

CAS No.: 103213-42-9Molecular Formula:  $C_{26}H_{33}I_2N_5O_6$ Molecular Weight: 765.38

Sequence: 3,5-Diiodo-Tyr-{d-Ala}-Gly-{Phe(N-Me)}-glycinol

Target: Others
Pathway: Others

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

Analysis.

$$\begin{array}{c|c} & & & \\ & & & \\$$

## **BIOLOGICAL ACTIVITY**

**Description** (3,5-Diiodo-Tyr1,D-Ala2,N-Me-Phe4,glycinol5)-Enkephalin is a polypeptide that can be found by peptide screening. Peptide

screening is a research tool that pools active peptides primarily by immunoassay. Peptide screening can be used for protein

 $interaction, functional \ analysis, epitope \ screening, especially \ in \ the \ field \ of \ agent \ research \ and \ development \ [1].$ 

## **REFERENCES**

[1]. Birnbaum S, et al. Peptide screening. Current Opinion in Biotechnology, 1992, 3(1): 49-54.

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