

## **Product** Data Sheet

## Ro 23-7014

Cat. No.: HY-P2592

CAS No.: 113714-78-6Molecular Formula:  $C_{_{48}}H_{_{63}}N_{_{9}}O_{_{16}}S_{_{4}}$ Molecular Weight: 1150.32

Sequence: Ac-{Tyr(SO3H)}-Met-Gly-Trp-Met-{Thr(SO3H)}-{N-methyl-Phe}-NH2

Sequence Shortening: Ac-{Tyr(SO3H)}-MGWM-{Thr(SO3H)}-{N-methyl-Phe}-NH2

Target: Others
Pathway: Others

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

Analysis.

## **BIOLOGICAL ACTIVITY**

**Description** Ro 23-7014 is an appetite suppressant. Ro 23-7014 is an analog of cholecystokinin (CCK-7)<sup>[1]</sup>.

## **REFERENCES**

[1]. Danho W, et al. Synthesis and biological activity of novel, potent and long-acting analogs of AC-CCK-7 with high affinity for peripheral (type A) receptors. Pept Res. 1991 Mar-Apr;4(2):59-65.

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

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