

## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

**Proteins** 

## 20,26-Dihydroxyecdysone

 $\begin{array}{lll} \textbf{Cat. No.:} & \textbf{HY-N10382} \\ \textbf{CAS No.:} & 19458-46-9 \\ \textbf{Molecular Formula:} & \textbf{C}_{_{27}}\textbf{H}_{_{44}}\textbf{O}_{_{8}} \\ \end{array}$ 

Molecular Weight: 496.63

Target: Drug Metabolite

**Pathway:** Metabolic Enzyme/Protease

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

Analysis.

HO OH OH

## **BIOLOGICAL ACTIVITY**

**Description** 20,26-Dihydroxyecdysone is a predominant ecdysteroid metabolite<sup>[1]</sup>.

## **REFERENCES**

[1]. Ruben Lozano, et al. Metabolism of [14C]cholesterol in Manduca sexta pupae: Isolation and identification of sterol sulfates, free ecdysteroids, and ecdysteroid acids.

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

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