## **Product** Data Sheet

## ent-8-Iso-15(S)-prostaglandin F2α

Cat. No.: HY-113209A CAS No.: 214748-66-0 Molecular Formula:  $C_{20}H_{34}O_5$ 

Molecular Weight: 354.48

Target: Endogenous Metabolite

Pathway: Metabolic Enzyme/Protease

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

Ent-8-Iso-15(S)-prostaglandin F2 $\alpha$  is an isomer of 8-Isoprostaglandin F2 $\alpha$ , with a better inhibiting activity in the whole blood platelet aggregation inhibition assay<sup>[1]</sup>.

## **REFERENCES**

[1]. Manami S, et al. Selective Synthesis of ent-15-epi-F 2t -Isoprostane and a Deuterated Derivative, Synthesis 2007(15): 2397-2403.

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