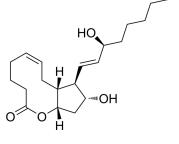
## **Product** Data Sheet

## PGF2α 1,9-lactone

Cat. No.: HY-W399193 CAS No.: 55314-48-2 Molecular Formula:  $C_{20}H_{32}O_4$ Molecular Weight: 336.47 Target: Others Pathway: Others

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



## **BIOLOGICAL ACTIVITY**

Description

 $PGF2\alpha$  1,9-lactone (Prostaglandin  $F2\alpha$  1,9-lactone) is a prostaglandin lactone.  $PGF2\alpha$  1,9-lactone shows resistant to hydrolysis by plasma esterases<sup>[1]</sup>.

## **REFERENCES**

[1]. Bundy GL, et al. Synthesis and biological activity of prostaglandin lactones. J Med Chem. 1983 Aug;26(8):1089-99.

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