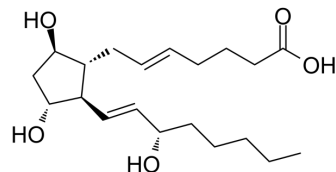


## 5-trans Prostaglandin F2 $\beta$

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-114850   |
| CAS No.:           | 36150-02-4  |
| Molecular Formula: | C <sub>20</sub> H <sub>34</sub> O <sub>5</sub>  |
| Molecular Weight:  | 354.48  |
| Target:            | Others  |
| Pathway:           | Others  |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

#### Description

5-trans Prostaglandin F2 $\beta$  (5-trans-PGF2 $\beta$ ) is the 9 $\beta$ -hydroxy isomer of 5-trans PGF2 $\alpha$ <sup>[1]</sup>.

### REFERENCES

[1]. Bundy GL, et al. Isolation of a new naturally occurring prostaglandin, 5-trans-PGA 2 . Synthesis of 5-trans-PGE 2 and 5-trans-PGF 2a . J Am Chem Soc. 1972 Mar 22;94(6):2124.

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

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