## **Product** Data Sheet

## 17-trans Prostaglandin E3

Cat. No.: HY-113481A

CAS No.: 210979-33-2

 $\begin{tabular}{lll} Molecular Formula: & $C_{20}H_{30}O_5$ \\ Molecular Weight: & $350.45$ \\ \hline Target: & Others \\ \hline Pathway: & Others \\ \end{tabular}$ 

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

17-trans Prostaglandin E3 is a prostaglandin analog, and stimulates Nurr1-dependent transcriptional activity. 17-trans Prostaglandin E3 can be used for research of condition associated with Nurr1, such as cancer and autoimmune disease<sup>[1]</sup>.

## **REFERENCES**

[1]. Cheolhwan Yoon, et al. Prostaglandin analogs and uses thereof. Patent. US20210139435.

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