## **Certificate of Analysis**

## 11β-Prostaglandin E2

 Cat. No.:
 HY-130223

 CAS No.:
 38310-90-6

 Batch No.:
 278572

**Chemical Name:** Prosta-5,13-dien-1-oic acid, 11,15-dihydroxy-9-oxo-, (5Z,11β,13E,15S)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{32}O_5$ Molecular Weight: 352.47

Storage: Solution, -20°C, 2 years

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Colorless to light yellow (Liquid)

Purity: ≥98.0%

**Conclusion:** The product has been tested and complies with the given specifications.

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

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