## **Certificate of Analysis**

## **Epoprostenol** (sodium)

Cat. No.: HY-A0126A
CAS No.: 61849-14-7
Batch No.: 287802

Chemical Name: Prosta-5,13-dien-1-oic acid, 6,9-epoxy-11,15-dihydroxy-, sodium salt (1:1), (5Z,9α,11α,13E,15S)-

## PHYSICAL AND CHEMICAL PROPERTIES

Storage: -20°C, sealed storage, away from moisture

\* The compound is unstable in solutions, freshly prepared is recommended.

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to yellow (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 98.38%

**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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