5-cis Carbaprostacyclin

Cat. No.: HY-124363 CAS No.: 69609-77-4 Molecular Formula: $C_{21}H_{34}O_4$ Molecular Weight: 350.49 Target: Others Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

5-cis Carbaprostacyclin is a stable analog of PGI2. 5-cis Carbaprostacyclin induces relaxant effect in pulmonary vascular tone[1].

REFERENCES

[1]. Norel X, et al. Vasoconstriction induced by activation of EP1 and EP3 receptors in human lung: effects of ONO-AE-248, ONO-DI-004, ONO-8711 or ONO-8713. Prostaglandins Other Lipid Mediat. 2004 Oct;74(1-4):101-12.

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