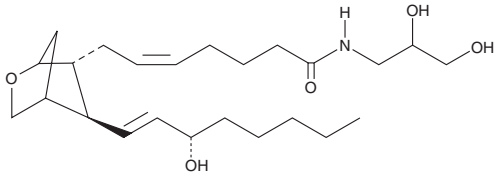
PRODUCT INFORMATION

U-44069 serinol amide

Item No. 40872

Formal Name: (Z)-N-(2,3-dihydroxypropyl)-7-((1S,4R,5S,6R)-5-((S,E)-3-hydroxyoct-1-en-1-yl)-2-oxabicyclo[2.2.1]heptan-6-yl) hept-5-enamide

Synonyms: 9,11-dideoxy-9α,11α-epoxymethano $PGF_{2\alpha}$ serinol amide, 9,11-dideoxy-9α,11α-epoxymethano Prostaglandin $F_{2\alpha}$ serinol amide, 9,11-epoxymethano Prostaglandin H_2 serinol amide



MF: $C_{24}H_{41}NO_5$

FW: 423.6

Purity: ≥95%

Supplied as: A solution in methyl acetate

Storage: -20°C

Stability: ≥1 year

Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.

Laboratory Procedures

U-44069 serinol amide is supplied as a solution in methyl acetate. To change the solvent, simply evaporate the methyl acetate under a gentle stream of nitrogen and immediately add the solvent of choice. U-44069 serinol amide is slightly soluble (0.1-1 mg/ml) in chloroform.

Description

U-44069 serinol amide is a derivative of the TP receptor agonist U-44069 (Item No. 16440).

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