AH-6809

Prostaglandin E_2 receptor (EP1) antagonist

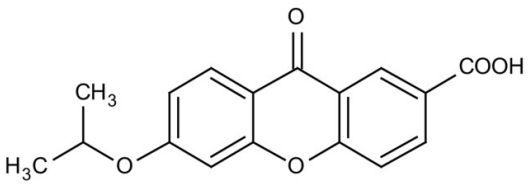
Selective prostaglandin E_2 receptor (EP_1) antagonist. Useful at concentrations up to 10 µM, at which point it starts to block PGD_2 and TXA_2 receptors.

Citations: 2 View Online »

Ordering Information Order Online »

BML-RA110-0005	5mg

Manuals, SDS & CofA View Online »

O COOH CH3 H3C O O	

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended. Store, as supplied, at room temperature for up to 1 year. Store solutions at -20°C for up to 6 months.
Long Term Storage	Ambient
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Appearance	White solid.
CAS	33458-93-4
Couple Target	Prostaglandin receptor, Prostanoid receptor
Couple Type	Inhibitor, Ligand
Formula	$C_{17}H_{14}O_5$
MW	298.3
MeltingPoint	261-262°C
Purity	≥98% (TLC)
Solubility	Soluble in DMSO.

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