

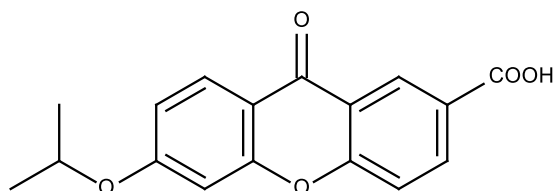
Catalog # 10-1050

AH-6809

CAS# 33458-93-4

6-Isopropoxy-9-xanthone-2-carboxylic acid

Lot # X101231



Selective PGE₂ receptor (EP1) antagonist. At concentrations higher than 10 μM PGD₂ and TXA₂ receptors are also blocked.

- 1) Coleman in *Prostaglandins and Related Substances: A Practical Approach*; ILR Press, Oxford and Washington D.C. 1987, pg 267

PHYSICAL DATA

Molecular Weight:	298.29
Molecular Formula:	C ₁₇ H ₁₄ O ₅
Purity:	98% by TLC [Ethyl acetate/ hexane, 2/1; R _f = 0.65] NMR: (Conforms)
Solubility:	DMSO
Physical Description:	White solid
Storage and Stability:	Store as supplied at room temperature for up to 1 year from the date of purchase. Solutions in DMSO or ethanol may be stored at -20°C for up to 6 months.

Materials provided by Focus Biomolecules are for laboratory research use only and are not intended for human or veterinary applications.