

## AH-6809, Prostaglandin E (EP) antagonist

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Catalog	Unit
TBI1050-5MG	5 mg
TBI1050-25MG	25 mg

### Product Details

**Formal Name:** 6-Isopropoxy-9-xanthone-2-carboxylic acid

**Molecular Formula:** C<sub>17</sub>H<sub>14</sub>O<sub>5</sub>

**Formula Weight:** 371.36

**CAS Number:** 33458-93-4

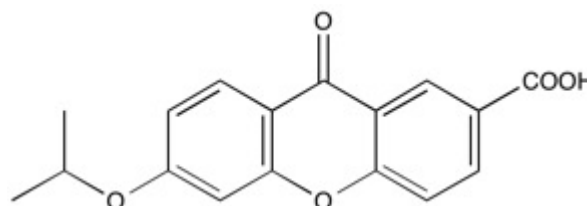
**Purity:** >98%

**Formulation:** powder

**Solubility:** Soluble in DMSO.

**Storage:** RT

**Stability:** ≥ 1 year.



### Applications

Prostaglandin E (EP) antagonist

### Functions

Selective PGE<sub>2</sub> receptor (EP1) antagonist. At concentrations higher than 10 μM PGD<sub>2</sub> and TXA<sub>2</sub> receptors are also blocked.

### Application Procedures

First dissolved in DMSO, then diluted to aqueous buffer. Solutions in DMSO may be stored at -20°C for up to 6 months.

**For research use only.**