SC-51322

Prostanoid receptor inhibitor

A potent and selective prostaglandin E_2 antagonist (pA_2=8.1). Displays *in vivo* analgesic activity in the mouse (ED_{50}=0.9 mg/kg).

Citations: 1 View Online »

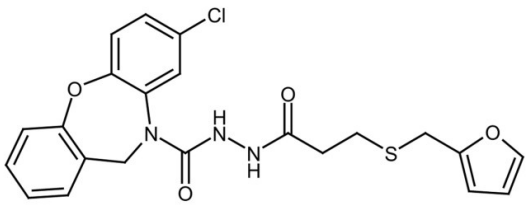
Ordering Information

Order Online »

BML-RA112-0005	5mg

Manuals, SDS & CofA

View Online »


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Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended. Store, as supplied, at -20°C for up to 1 year. Store solutions at -20°C for up to 3 months.
Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Appearance	White solid.
CAS	146032-79-3
Couple Target	Prostaglandin receptor, Prostanoid receptor
Couple Type	Inhibitor, Ligand
Formula	$C_{22}H_{20}ClN_3O_4S$
MW	457.9
Purity	≥98% (HPLC)
Solubility	Soluble in ethanol (10mg/ml) or DMSO (25mg/ml).

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