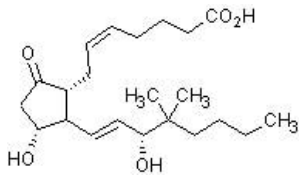
abcam

Product datasheet

16,16-Dimethylprostaglandin E2, 15-hydroxy PGDH inhibitor ab120906

1 图像

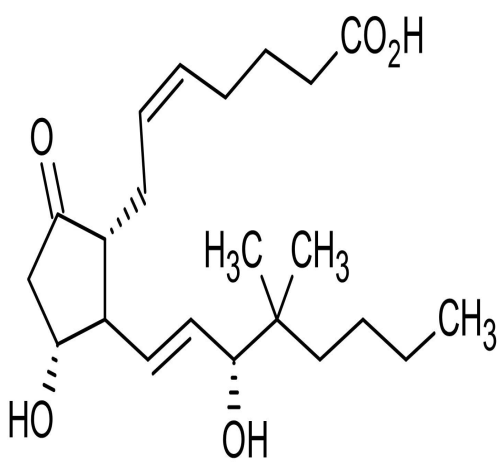
概述

产品名称	16,16-Dimethylprostaglandin E2, 15-hydroxy PGDH抑制剂
描述	Competitive 15-hydroxy PGDH抑制剂. Synthetic derivative of prostaglandin E_2.
纯度	> 98%
CAS编号	39746-25-3
化学结构	

性能

化学名称	(5*Z*,11α,13*E*,15*R*)-11,15-Dihydroxy-16,16-dimethyl-9-oxoprosta-5,13-dien-1-oic acid
分子量	380.52
分子式	$C_{22}H_{36}O_5$
存放说明	Store at -20°C (desiccating conditions).
溶解度概述	Supplied in methyl acetate (10 mg/ml)
处理	Providing storage is as stated on the product vial and the vial is kept tightly sealed, the product can be stored for up to 12 months. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour. Refer to SDS for further information. Need more advice on solubility, usage and handling? Please visit our **frequently asked questions (FAQ) page** for more details.
SMILES	CCCCC(C)(C)C(O)C=C[C@H]1C(O)CC(=O)C1C/C=CCCCC(=O)O
来源	Synthetic

图片



Chemical Structure - 16,16-Dimethylprostaglandin E2, 15-hydroxy PGDH inhibitor (ab120906)

2D chemical structure image of ab120906, 16,16-Dimethylprostaglandin E2, 15-hydroxy PGDH inhibitor

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
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- Abcam biochemicals are novel compounds and we have not tested their biological activity in house. Please use the literature to identify how to use these products effectively. If you require further assistance please contact the scientific support team