

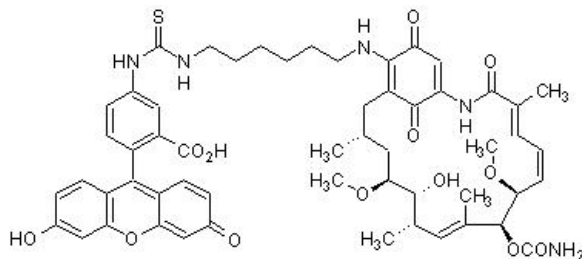
Product datasheet

Geldanamycin-FITC, fluorescent labelled HSP90 inhibitor ab141589

1 References 1 Image

Overview

Product name	Geldanamycin-FITC, fluorescent labelled HSP90 inhibitor
Description	Potent fluorescent labelled-HSP90 inhibitor
Biological description	Potent fluorescent labelled-HSP90 inhibitor for <i>in vitro</i> and <i>in vivo</i> use. Geldanamycin from <i>Streptomyces hygroscopicus</i> .
Purity	> 98%
CAS Number	30562-34-6
Chemical structure	



Properties

Molecular weight	1034.20
Molecular formula	C ₅₅ H ₆₃ N ₅ O ₁₃ S
Storage instructions	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
Handling	Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. 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.

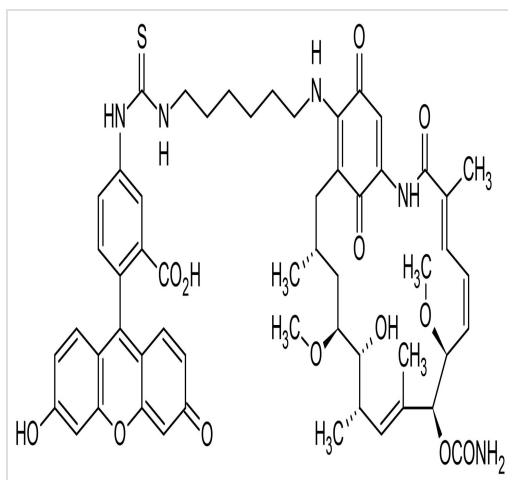
Need more advice on solubility, usage and handling? Please visit our [frequently asked questions \(FAQ\) page](#) for more details.

SMILES	NC(=O)O[C@H]1C(C)=C[C@H](C)[C@@H](O)[C@@H](OC)C[C@H](C)CC=6C(=O)C(NC(=O)C(C)=CC=C[C@H]1OC)=CC(=O)C=6NCCCCCNC(=S)Nc5ccc(C=2c4ccc(O)cc4OC3=CC(=O)C=CC=23)c(c5)C(=O)O
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Source

Synthetic

Images



Chemical Structure - Geldanamycin-FITC,
fluorescent labelled HSP90 inhibitor (ab141589)

2D chemical structure image of ab141589, Geldanamycin-FITC,
fluorescent labelled HSP90 inhibitor

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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