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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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17-GMB-APA-GA

Hsp90 inhibitor
Catalog No. SIH-115



Discovery through partnership | Excellence through quality

Overview

Product Name

17-GMB-APA-GA

Description

Hsp90 inhibitor

Purity

>98%

Molecular Formula

C11H11NO11

Molecular Weight

767.9

Properties

Storage Temperature

-20°C

Shipping Temperature

Shipped Ambient

Product Type

Inhibitor

Solubility

Soluble in DMSO (>25 mg/ml) and ethanol (10 mg/ml)

Source

Synthetic

Appearance

Purple Solid

SMILES

O=C1C2=C(/C(=O)C=C1NC(=O)C(=CC=C[C@H](OC)[C@@H](OC(=O)N)C(=C/[C@H](C)[C@@H](O)[C@@H](OC)C[C@H](C)C2)/C)NCCCNC(=O)CCCN3C(=O)C=C/C3=O

InChI

InChI=1S/C39H53N5O11/c1-22-18-26-34(42-16-9-15-41-31(46)12-8-17-44-32(47)13-14-33(44)48)28(45)21-27(36(26)50)43-38(51)23(2)10-7-11-29(53-5)37(55-39(40)52)25(4)20-24(3)35(49)30(19-22)54-6/h7,10-11,13-

InChIKey

OPWAYYOLUIAKCJ-DAJJPBRBSA-N

Safety Phrases

Classification: Caution: Substance not yet fully tested.

Safety Phrases:

S22 - Do not breathe dust

S24/25 - Avoid contact with skin and eyes

S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection

Cite This Product

17-GMB-APA-GA (StressMarq Biosciences Inc., Victoria BC CANADA, Catalog # SIH-115)

Biological Description

Research Areas

Cancer, Heat Shock

PubChem ID

57370016

Scientific Background

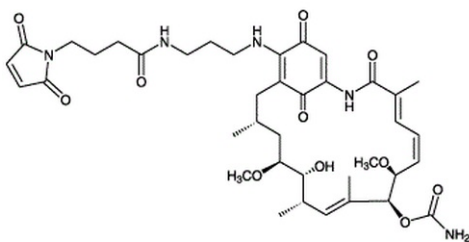
An analog of geldanamycin containing a maleimido moiety suitable for preparation of geldanamycin immunoconjugates (1-3). Looking for more information on HSP90? Visit our new HSP90 Scientific Resource Guide at <http://www.HSP90.ca>.

References

1. Mandler R., et al. (2004) Cancer Res. 64: 1460.
2. Mandler R., et al. (2002) Bioconj. Chem. 13: 786.
3. Mandler R., et al. (2000) J. Natl. Cancer Inst. 92: 1573.

Product Images

Chemical structure of 17-GMB-APA-GA (SIH-115), a Hsp90 inhibitor. CAS #: N/A.
Molecular Formula: C₃₉H₅₃N₅O₁₁. Molecular Weight: 767.9 g/mol.



Product Citations (0)

Currently there are no citations for this product.

Reviews

There are no reviews yet.