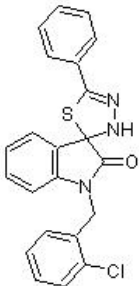


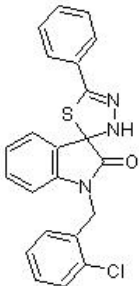
## Product datasheet

# CFM-4, CARP-1 mimetic ab146163

1 Image

### Overview

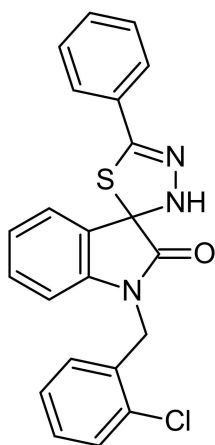
<b>Product name</b>	CFM-4, CARP-1 mimetic
<b>Description</b>	CARP-1 mimetic
<b>Biological description</b>	CARP-1 mimetic. Interferes with CARP-1 binding to APC-2. Enhances CARP-1 expression and induces G2/M cell cycle arrest. Shows antiproliferative effects in cancer cell lines.
<b>CAS Number</b>	331458-02-7
<b>Chemical structure</b>	



### Properties

<b>Molecular weight</b>	405.90
<b>Molecular formula</b>	C <sub>22</sub> H <sub>16</sub> ClN <sub>3</sub> OS
<b>Storage instructions</b>	Store at Room Temperature. The product can be stored for up to 12 months.
<b>Handling</b>	<p>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.</p> <p>Need more advice on solubility, usage and handling? Please visit our <a href="#">frequently asked questions (FAQ) page</a> for more details.</p>
<b>SMILES</b>	Clc5cccc5CN4c1cccc1C2(NN=C(S2)c3cccc3)C4=O
<b>Source</b>	Synthetic

### Images



Chemical Structure - CFM-4, CARP-1 mimetic  
(ab146163)

2D chemical structure image of ab146163, CFM-4, CARP-1 mimetic

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

### Our Abpromise to you: Quality guaranteed and expert technical support

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- 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
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

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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