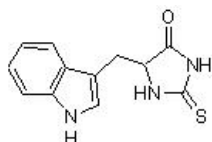


## Product datasheet

# Necrostatin-1, inactive control, N-demethylated thiohydantoin analog of Necrostatin-1 ab145889

1 Image

### Overview

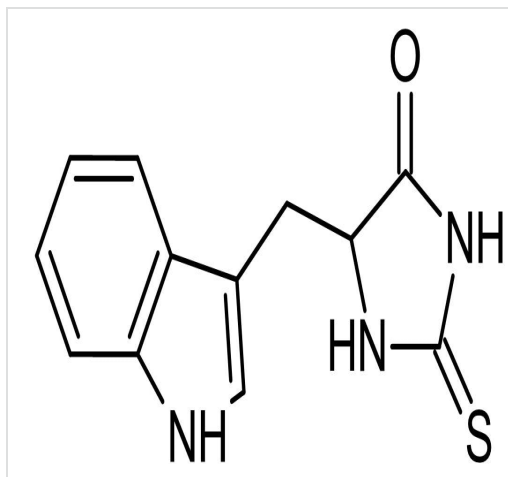
<b>Product name</b>	Necrostatin-1, inactive control, N-demethylated thiohydantoin analog of Necrostatin-1
<b>Description</b>	Cell-permeable N-demethylated thiohydantoin analog of Necrostatin-1 ( <a href="#">ab141053</a> ) without antinecrototic properties
<b>Biological description</b>	Cell-permeable N-demethylated thiohydantoin analog of Necrostatin-1 (Nec-1) ( <a href="#">ab141053</a> ) without antinecrototic properties; serves as an inactive control.
<b>Purity</b>	> 95%
<b>General notes</b>	This inactive inhibitor of necrosis should not be used in high concentration.
<b>CAS Number</b>	64419-92-7
<b>Chemical structure</b>	

### Properties

<b>Chemical name</b>	5-(Indol-3-ylmethyl)-2-thiohydantoin
<b>Molecular weight</b>	245.30
<b>Molecular formula</b>	C <sub>12</sub> H <sub>11</sub> N <sub>3</sub> OS
<b>Storage instructions</b>	Store at +4°C. The product can be stored for up to 12 months.
<b>Solubility overview</b>	Soluble in DMSO
<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>Source</b>	Synthetic

## Images

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Chemical Structure - Necrostatin-1, inactive control,  
N-demethylated thiohydantoin analog of Necrostatin-  
1 (ab145889)

2D chemical structure image of ab145889, Necrostatin-1, inactive control, N-demethylated thiohydantoin analog of Necrostatin-1

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

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- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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