

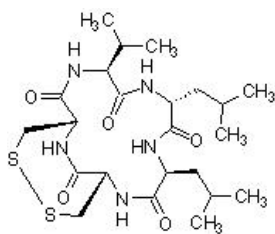
Product datasheet

Malformin C, cell cycle G2 arrest inhibitor ab144296

1 Image

Overview

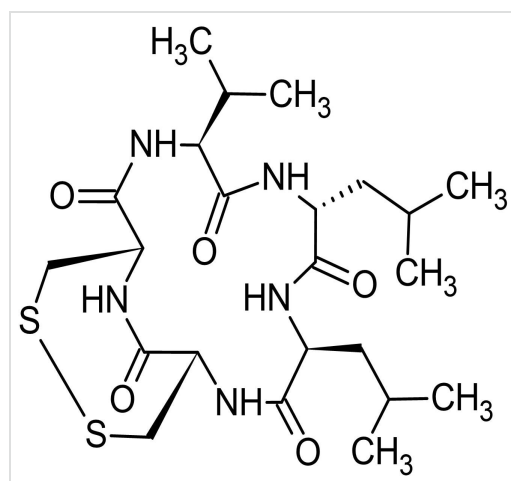
Product name	Malformin C, cell cycle G2 arrest inhibitor
Description	Highly potent cell cycle G2 arrest inhibitor
Purity	> 97%
CAS Number	59926-78-2
Chemical structure	



Properties

Molecular weight	529.72
Molecular formula	C ₂₃ H ₃₉ N ₅ O ₅ S ₂
Sequence	Cyclo(CVLLC) (Modifications: Cys-1 = D-Cys, Leu-3 = D-Leu, Cys-5 = D-Cys, Disulfide bridge: 1-5)
PubChem identifier	23983656
Storage instructions	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
Solubility overview	Soluble in ethanol and in DMSO
Handling	<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 week. 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>Refer to SDS for further information.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
Source	Synthetic

Images



2D chemical structure image of ab144296, Malformin C, cell cycle G2 arrest inhibitor

Chemical Structure - Malformin C, cell cycle G2 arrest inhibitor (ab144296)

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

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