# **PRODUCT INFORMATION**



## Fellutanine A

Item No. 29320

CAS Registry No.: 175414-35-4

Formal Name: (3R,6S)-3,6-bis(1H-indol-3-

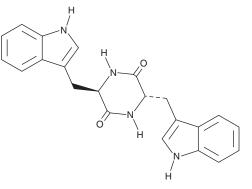
ylmethyl)-2,5-piperazinedione

MF:  $C_{22}H_{20}N_4O_2$ 

FW: 372.4 **Purity:** ≥70% Supplied as: A solid -20°C Storage: Stability: ≥4 years

Item Origin: Bacterium/Actinomycete

Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.



## **Laboratory Procedures**

Fellutanine A is supplied as a solid. A stock solution may be made by dissolving the fellutanine A in the solvent of choice, which should be purged with an inert gas. Fellutanine A is soluble in methanol, ethanol, dichloromethane, and DMSO.

## Description

Fellutanine A is a diketopiperazine fungal metabolite that has been found in A. candidus.<sup>1</sup>

### Reference

1. Shan, T., Wang, Y., Wang, S., et al. A new p-terphenyl derivative From the insect-derived fungus Aspergillus candidus Bdf-2 and the synergistic effects of terphenyllin. Peer J. 8, e8221 (2020).

**WARNING**THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent via email to your institution.

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