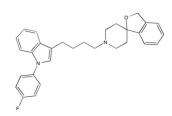
## **Datasheet**

Version: 3.0.0 Revision date: 26 Mar 2025



## **Siramesine**

Catalogue No.:abx282969



Siramesine is a small molecule which can act as a Selective sigma-2 agonist. It is provided as a powder.

This product acts on the following target types: ER/Golgi.

This product acts on the following biochemical pathways: Calcium signaling, Mitochondrial function.

This product may be of interest in the following research areas and diseases: Neuroscience, Cell death, Mood disorders.

This product may act as a Coronavirus inhibitor: Inhibits SARS-CoV-2 in cells.

Please note that our chemical products are for scientific research use only in a laboratory and are not for medical or veterinary use. This product can only be dispatched to a scientific business or laboratory address.

Target: Siramesine

Form: Solid

**Purity:** > 98%

**Reconstitution:** Soluble in DMSO (up to at least 25 mg/ml)

Storage: Store desiccated at -20 °C for up to 1 year. Solutions can be stored at -20 °C for up to 1 month.

Molecular Weight: 454.6 g/mol

Molecular Formula: C<sub>30</sub>H<sub>31</sub>FN<sub>2</sub>O

Buffer: Not applicable.

**CAS Number:** 147817-50-3

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.