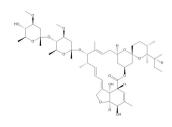
## **Datasheet**

Version: 9.0.0 Revision date: 15 Apr 2025



## **Ivermectin**

Catalogue No.:abx282732



Ivermectin is a small molecule which can act as an Antiparasitic, antiviral. It is provided as a powder.

This product acts on the following biochemical pathways: Nuclear transport.

This product may be of interest in the following research areas and diseases: Infectious disease, Parasites.

This product may act as a Coronavirus inhibitor: A single treatment inhibits replication of 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: Ivermectin

Form: Solid

**Purity:** > 98%

Reconstitution: Soluble in DMSO (40 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: 875.1 g/mol

**Molecular Formula:** C<sub>48</sub>H<sub>74</sub>O<sub>14</sub> (B<sub>1</sub>a form)

**Buffer:** Not applicable.

**CAS Number:** 70288-86-7

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

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.