

MGD·Na

Catalogue No.: abx283349

MGD·Na is a small molecule which can act as a Nitric oxide spin-trap reagent. It is provided as a powder.

This product acts on the following target types: Spin trap.

This product acts on the following biochemical pathways: Redox.

This product may be of interest in the following research areas and diseases: Oxidative stress.

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: MGD·Na

Form: Solid

Purity: > 98%

Reconstitution: Soluble in DMSO (up to at least 25 mg/ml) or in Ethanol (up to at least 20 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: 311.4 g/mol

Molecular Formula: $C_8H_{18}NO_6S_2 \cdot Na \cdot H_2O$

Buffer: Not applicable.

CAS Number: 91840-27-6

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.