Hello Bio, Inc. 304 Wall St., Princeton, NJ 08540 USA

T. 609-683-7500 F. 609-228-4994

customercare-usa@hellobio.com



DATASHEET

Gramine

Product overview

Name Gramine Cat No HB0305 **Biological action** Antagonist >99% **Purity**

Description 5-HT_{2A} receptor antagonist

Biological Data

 5-HT_{2A} receptor antagonist. Inhibits superoxide dismutase (SOD). Also affects growth and **Biological description**

reproduction in rats. Shows vasodilator actions.

Solubility & Handling

Storage instructions Room temperature Storage of solutions

Prepare and use solutions on the same day if possible. Store solutions at -20 °C for up to one month if storage is required. Equilibrate to RT and ensure the solution is precipitate free before use.

Shipping Conditions Stable for ambient temperature shipping. Follow storage instructions on receipt.

Important This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.

Chemical Data

Molecular Weight Chemical structure 174.24 Me_2N

Molecular Formula **CAS Number PubChem identifier**

SMILES

 $C_{11}H_{14}N_2$ 87-52-5 6890

CN(C)CC1=CNC2=CC=CC=C21