

Datasheet

Version: 1.0.0
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BG45

Catalogue No.: abx283384

BG45 is a small molecule which can act as a HDAC3 selective inhibitor. It is provided as a powder.

This product acts on the following target types: Protein deacetylase.

This product acts on the following biochemical pathways: Myc, Posttranslational modification.

This product may be of interest in the following research areas and diseases: Epigenetics, Neuroscience, Neurodegeneration, Cancer.

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:	BG45
Form:	Solid
Purity:	> 98%
Reconstitution:	Soluble in DMSO (45 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:	214.2 g/mol
Molecular Formula:	$C_{11}H_{10}N_4O$
Buffer:	Not applicable.
CAS Number:	926259-99-6
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.