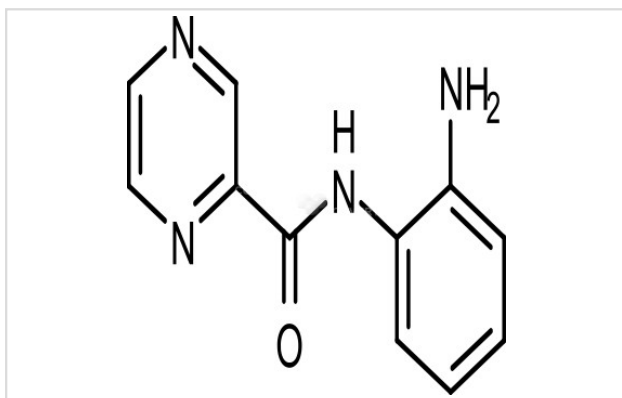


## Description

Product Name	BG45
Brief Description	Inhibitors
Purification	98.00%
Target Name	HDAC inhibitor
Calculated MW	214.22
Formulation	C11H10N4O
Storage	3 years -20°C powder;2 years -80°C in solvent;

## Images



## Product Description

Research Area:OtherSMILES:NC1=CC=CC=C1NC(=O)C1=NC=CN=C1Pathways:Chromatin/Epigenetic; DNA Damage/DNA Repair;  
NF-kbReceptor:HDAC1; HDAC2; HDAC3; HDAC6Boiling pt:Melting pt:Solubility:Ethanol: 2 mg/mL warmed (9.33 mM); DMSO: 42 mg/mL (196.06 mM)Appearance:Yellow PowderRemark:For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20 °C for several month.

## References

1. Minami J, et al. Leukemia. 2014, 28(3), 680-689.

Note: This product is for in vitro research use only