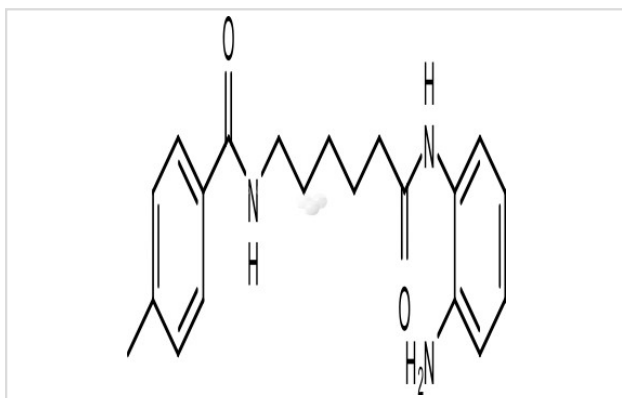


## Description

Product Name	RG2833 (RGFP109)
Brief Description	Inhibitors
Purification	99.13%
Target Name	HDAC inhibitor
Calculated MW	339.43
Formulation	C <sub>20</sub> H <sub>25</sub> N <sub>3</sub> O <sub>2</sub>
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Cancer SMILES: CC1=CC=C(C=C1)C(=O)NCCCCCC(=O)NC1=CC=CC=C1N Pathways: Chromatin/Epigenetic; DNA Damage/DNA Repair; NF- $\kappa$ B Receptor: HDAC1; HDAC3 Boiling pt: Melting pt: Solubility: Ethanol: 10 mg/mL (29.46 mM); DMSO: 68 mg/mL (200.33 mM) Appearance: Remark: 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 months.

## References

1. Rai M, et al. PLoS One. 2010, 5(1), e8825.

Note: This product is for in vitro research use only