# MedChemExpress

## **Certificate of Analysis**

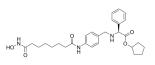
## Tefinostat

Cat. No.:	HY-106409
CAS No.:	914382-60-8
Batch No.:	98883
Chemical Name:	Benzeneacetic acid, α-[[[4-[[8-(hydroxyamino)-1,8-dioxooctyl]amino]phenyl]methyl]amino]-, cy
	clopentyl ester, (αS)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>28</sub> H <sub>37</sub> N <sub>3</sub> O <sub>5</sub>		
Molecular Weight:	495.61		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

**Chemical Structure:** 



### **ANALYTICAL DATA**

Appearance:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	99.65%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA