

## **Certificate of Analysis**

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Product Name	: HDAC8-IN-22d
Cat. No.	: PC-63481
CAS No.	: 1417997-93-3
Batch No.	: PC-6348101
Chemical Name	: (2E)-N-Hydroxy-3-(5-methoxy[1,1':4',1''-terphenyl]-2-yl)-2-propenamide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 345.398	
Molecular Formula	: C <sub>22</sub> H <sub>19</sub> NO <sub>3</sub>	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure	:	

ANALYTICAL DATA	
Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com