



Non-covalent derivatives of histone deacetylase inhibitors and methods of treatment
 Carmen M. Baldino, Laura Muollo, and John C. Warner
 The Warner Babcock Institute for Green Chemistry, LLC
[WO 2018/222572](https://pubs.acs.org/doi/10.1021/acs.chemmater.7b02572) Published 2018-12-06, Filed 2018-05-29

The present application discloses compositions that are NCDs of histone deacetylase inhibitors.

HDACI	Structure	MW	Status	HDACI	Structure	MW	Status	HDACI	Structure	MW	Status
API: Vorinostat Other names: SAHA, Zolina CAS #: 149647-78-9		264.32	Approved for cutaneous T-cell lymphoma. In additional clinical trials. Approved	API: Chidamide Other names: Epidaza CAS#: 1616493-44-7		390.4	Approved	API: M344 CAS#: 251456-60-7		307.39	Clinical trials
API: Belinostat Other names: PXD101 CAS#: 866323-14-0		318.35	Approved	API: Pracinostat Other names: SB939 CAS#: 929016-96-6		358.49	Phase II clinical trials	API: BML-210 CAS#: 537034-17-6		339.43	Clinical trials
API: Pabrinostat Other names: LBH-589, Farydak CAS#: 404950-80-7		349.43	Approved for multiple myeloma. In phase III clinical trials for various other cancers.	API: Entinostat Other names: MS-275 CAS#: 209783-80-2		376.41	Phase III clinical trials	API: Ouisinostat Other names: JN1-26481585 CAS#: 875320-31-3		394.47	Phase II clinical trials
API: Micelelinostat Other names: MGC00103 CAS#: 726169-73-9		396.45	Phase II clinical trials	API: Tacedinaline Other names: C994 CAS#: 112522-64-2		269.3	Phase III clinical trials	API: Givinostat CAS#: 497833-27-9		421.49	Phase II clinical trials
API: Abexinostat CAS#: 783355-60-2		397.43	Phase II clinical trials	API: Resminostat CAS#: 864814-88-0		349.41	Phase II clinical trials	API: Dacinostat Other names: LAQ824 CAS#: 404951-53-7		379.46	Clinical trials
								API: Ricolinostat Other names: ACY-1215 CAS#: 1316214-52-4		433.50	Phase I clinical trials

