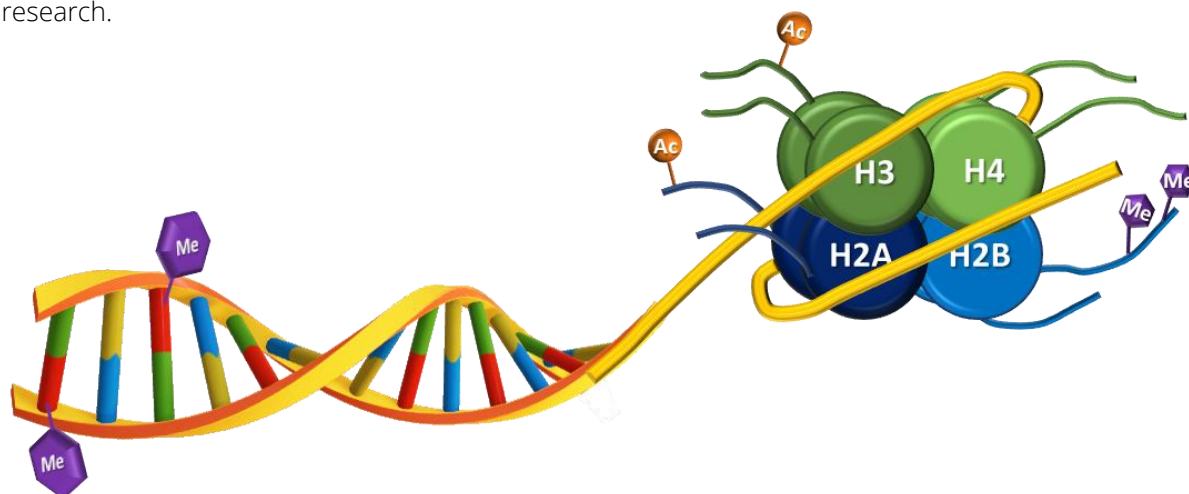


# Epigenetics Chemical Tools

Epigenetics has been an exciting and growing research area for the last 50 years, which has led to good understanding of molecular mechanisms underlying gene expression in eukaryotes. Whether you are investigating epigenetic abnormalities in cancers, immunological and neurological diseases, or developing new technologies for regenerative medicine, you will find at Biosynth Carbosynth a range of compounds to advance your research.



Code	Product	Activity	Quantity	Price (\$)
Histone acetyltransferase and deacetylase inhibitors				
BW166843	<b>WM 1119</b> <b>NEW</b>	Histone acetyltransferases KAT6A and KAT6B inhibitor	10 mg	145.00
BW166844	<b>WM 8014</b> <b>NEW</b>	Histone acetyltransferases KAT6A and KAT6B inhibitor	10 mg	145.00
BV164560	Vorinostat	Histone deacetylase inhibitor	100 mg	50.00
AT45107	Trichostatin A	Histone deacetylase inhibitor; primordial germ cell reprogramming	1 mg	100.00
FT65198	Tubastatin A	Histone deacetylase 6 inhibitor; anti-inflammatory; anti-rheumatic	10 mg	85.00
FH138524	CAY10603	Histone deacetylase 6 inhibitor	10 mg	125.00
Methyltransferase inhibitors				
BE165158	<b>EED 226</b> <b>NEW</b>	Inhibits histone methyltransferase activity of PRC2	10 mg	175.00
NA02969	Decitabine	DNA methyltransferase inhibitor; myelodysplastic syndrome treatment	100 mg	45.00
FB43076	GSK 126	EZH2 methyltransferase inhibitor; downregulation of VEGF-A	10 mg	95.00
FD64921	3-Deazaneplanocin HCl	Histone methyltransferase and S-adenosylhomocysteine hydrolase inhibitor	10 mg	135.00
Other				
ND09503	Zebularine	Cytidine deaminase inhibitor; DNA demethylating agent	50 mg	50.00
NA02947	Azacitidine	Cytidine analogue; DNA methyltransferase inhibitor; cytotoxic at high doses	2 g	40.00
FL65065	Lomeguatrib	O6-alkylguanine-DNA-alkyltransferase inhibitor; impairs DNA repair	10 mg	59.00
FL24870	Lestaurtinib	JAK2, FLT3 and TRKA kinase inhibitor; histone phosphorylation inhibitor	1 ug	130.00
FC43273	JQ 1	BET bromodomain inhibitor	10 mg	125.00
BD164356	Daunorubicin	DNA-intercalating agent; inhibitor of topoisomerase II; anti-tumoral	10 mg	65.00