

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Daminozide (JHDM Inhibitor VI, N,N-Dimethylamino-succinamic Acid, Succinic Acid-2,2-dimethylhydrazide, 4-(2,2-Dimethylhydrazinyl)-4-oxobutanoic Acid, BHC100 Inhibitor VI, KDM2A Inhibitor, KIAA1718 Inhibitor VI, LSD Inhibitor VI, P USB-217311**

Article Name	Daminozide (JHDM Inhibitor VI, N,N-Dimethylamino-succinamic Acid, Succinic Acid-2,2-dimethylhydrazide, 4-(2,2-Dimethylhydrazinyl)-4-oxobutanoic Acid, BHC100 Inhibitor VI, KDM2A Inhibitor, KIAA1718 Inhibitor VI, LSD Inhibitor VI, P
Biozol Catalog Number	USB-217311
Supplier Catalog Number	217311
Alternative Catalog Number	USB-217311-1
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A dimethylamino substituted succinamate that, in addition to its well known use as a plant growth regulator, also acts as an inhibitor against histone lysine demethylases KDM2A, LSD1 (KDM7A, KIAA1718), and PHF8 (IC50 = 1.5, 2.1, and 0.55uM, respective...
Molecular Weight	160.2
Purity	98% (NMR)
Form	Supplied as a white powder.
CAS Number	[1596-84-5]