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Product Datasheet

Trichostatin A, CAS [[58880-19-6]]

FBM-10-2110

Article Name	Trichostatin A, CAS [[58880-19-6]]
Biozol Catalog Number	FBM-10-2110
Supplier Catalog Number	10-2110
Alternative Catalog Number	FBM-10-2110-1MG,FBM-10-2110-5MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	HDAC inhibitor...
Molecular Weight	302.38
Purity	99% by HPLC NMR (Conforms)
Form	Tan solid
CAS Number	[58880-19-6]
Formula	C17H22N2O3

Application Notes	Trichostatin A (58880-19-6) is a potent and selective histone deacetylase (HDAC) inhibitor (Ki = 3.4 nM). Induces reversion of ras transformed cells to normal morphology. Trichostatin A induces dedifferentiation of primordial germ cells into embryonic germ cells. Cell permeable and active in vivo. Decreased global chromatin condensation increasing gene-editing efficiency 2-4X.4 Part of the CRISPY mix for increasing precise gene editing.5