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## **Product Datasheet**

## Neurodazine, CAS [[937807-66-4]] FBM-10-4515

Article Name	Neurodazine, CAS [[937807-66-4]]
Biozol Catalog Number	FBM-10-4515
Supplier Catalog Number	10-4515
Alternative Catalog Number	FBM-10-4515-5MG,FBM-10-4515-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Stem cell neuronal differentiation inducer
Molecular Weight	456.92
Purity	98% by HPLC, NMR (Conforms)
Form	Beige solid
CAS Number	[937807-66-4]
Formula	C27H21CIN2O3
Application Notes	Neurodazine was able to induce neurogenesis of non-pluripotent myoblasts and cells derived from mature, human skeletal muscle (using 2 $\mu$ M neurodazine). It was able to upregulate genes involved in neurogenesis (particukarly B-cell translocation gene 2) without affecting those involved in myogenesis.