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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	C <sub>27</sub> H <sub>21</sub> CIN <sub>2</sub> O <sub>3</sub>
Application Notes	Neurodazine was able to induce neurogenesis of non-pluripotent myoblasts and cells derived from mature, human skeletal muscle (using 2 μM neurodazine). It was able to upregulate genes involved in neurogenesis (particulary B-cell translocation gene 2) without affecting those involved in myogenesis.