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Product Datasheet

Tianeptine sodium salt, CAS [[30123-17-2]] FBM-10-2937

Article Name	Tianeptine sodium salt, CAS [[30123-17-2]]
Biozol Catalog Number	FBM-10-2937
Supplier Catalog Number	10-2937
Alternative Catalog Number	FBM-10-2937-10MG,FBM-10-2937-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Neuroprotective agent...
Molecular Weight	458.93
Purity	98% by HPLC, NMR (Conforms)
Form	White solid
CAS Number	[30123-17-2]
Formula	C21H24ClN2O4S Na
Application Notes	Selective enhancer of serotonin uptake in the brain with no effect on noradrenalin or dopamine uptake.1 Clinically useful antidepressant.2 Displays neuroprotective effects against hypoxia in cell culture and against the deleterious effects of cytokines in vivo.3 Induces mTORC1 activation in rat hippocampal neurons and increases dendritic outgrowth, spine density and synaptic proteins.4 Attenuates LPS-evoked inflammatory activation of microglial cells in culture.5