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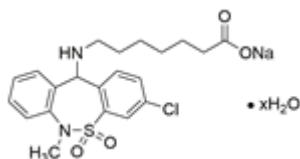
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Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	38318
Product	Tianeptine sodium salt hydrate 7-[[[3-Chloro-6,11-dihydro-6-methyldibenzo[c,f][1,2]thiazepin-11-yl]
CAS Number	30123-17-2
Molecular Formula	C ₂₁ H ₂₄ ClN ₂ NaO ₄ S•xH ₂ O
Molecular Weight	458.93

Warnings	Very hygroscopic!
Appearance	White to yellowish powder
Solubility	Freely soluble in water and methanol and dichloromethane
Water Content (Karl Fisher)	≤ 5%
Infrared Spectrum	Conforms to structure
Residual Solvents	Acetidin : ≤ 0.5%, Dichloromethane : ≤ 0.06%, Methanol : ≤ 0.3% Acetone : ≤ 0.5%, Acetonitrile : ≤ 0.041%, Ethanol : ≤ 0.5% N,N-dimethylformamide : ≤ 0.088%
Related Substances	Impurities A : ≤ 0.1% Any impurity : ≤ 0.1% Total impurities : ≤ 0.4%
Assay (anhydrous basis)	99 - 101%
Storage	Store at 2 - 8 °C
Additional Information	Identification : Gives reaction of sodium : To pass test

For Laboratory Use Only