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## Product Datasheet

### Norquetiapine 2HCl, CAS [[111974-74-4]]

### FBM-10-2588

Article Name	Norquetiapine 2HCl, CAS [[111974-74-4]]
Biozol Catalog Number	FBM-10-2588
Supplier Catalog Number	10-2588
Alternative Catalog Number	FBM-10-2588-50MG, FBM-10-2588-250MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Quetiapine metabolite...
Molecular Weight	368.32
Purity	98% by TLC, NMR (Conforms)
Form	Off-white solid
CAS Number	[111974-74-4]
Formula	C17H17N3S 2HCl
Application Notes	Pharmacologically active metabolite of quetiapine. <sup>1</sup> Exhibits distinct pharmacological activity from quetiapine and plays an important role in its antidepressant activity. <sup>2</sup> Activates ERK1/2 and induces release of BDNF in C6 glioma cells which may contribute to the antidepressant properties of quetiapine. <sup>3</sup> Inhibits the norepinephrine transporter which may contribute to the antipsychotic activity of quetiapine. <sup>4</sup>