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## Product Datasheet

### Deoxynojirimycin, CAS [[19130-96-2]] FBM-10-2409

Article Name	Deoxynojirimycin, CAS [[19130-96-2]]
Biozol Catalog Number	FBM-10-2409
Supplier Catalog Number	10-2409
Alternative Catalog Number	FBM-10-2409-10MG,FBM-10-2409-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Glycosidase inhibitor...
Molecular Weight	163.17
Purity	98% by TLC, NMR (conforms)
Form	White solid
CAS Number	[19130-96-2]
Formula	C <sub>6</sub> H <sub>13</sub> NO <sub>4</sub>
Application Notes	Inhibits alpha-glucosidase I and II1,2. Inhibits human immunodeficiency virus envelope glycoprotein-mediated membrane fusion at the CXCR4 binding step3. May be used to produce an affinity ligand for purifying glucosidase 14. Was used to inhibit ER glucosidas