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## Product Datasheet

### **Kainic acid, CAS [[487-79-6]] FBM-10-2453**

Article Name	Kainic acid, CAS [[487-79-6]]
Biozol Catalog Number	FBM-10-2453
Supplier Catalog Number	10-2453
Alternative Catalog Number	FBM-10-2453-10MG,FBM-10-2453-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Kainate receptor agonist, neurotoxin...
Molecular Weight	213.24
Purity	98% by TLC, NMR (Conforms)
Form	White solid
CAS Number	[487-79-6]
Formula	C10H15NO4 (xH2O)
Application Notes	A conformationally restricted glutamate analog which acts as a selective agonist at kainate receptors. CNS stimulant and neurotoxin. Classic neuroexcitatory agent for induction of seizures in laboratory animals (typical dose 10-30 mg/kg).