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## Product Datasheet

### **Gabapentin, CAS [[60142-96-3]] FBM-10-2042**

Article Name	Gabapentin, CAS [[60142-96-3]]
Biozol Catalog Number	FBM-10-2042
Supplier Catalog Number	10-2042
Alternative Catalog Number	FBM-10-2042-25MG, FBM-10-2042-100MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Neuropathic pain drug...
Molecular Weight	171.24
Purity	98% by TLC, NMR (Conforms)
Form	White solid
CAS Number	[60142-96-3]
Formula	C9H17NO2
Application Notes	Gabapentin is an approved drug for treatment of various types of neuropathic pain and some forms of epilepsy. The mechanism of action of gabapentin is not well understood. Despite being a structural mimic of GABA, it does not bind to GABA receptors at concentrations up to 1 mM. <sup>1,2</sup> Some of its actions may be due to disrupting calcium channels. <sup>3</sup>