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## Product Datasheet

### Rufinamide, CAS [[106308-44-5]] FBM-10-4275

Article Name	Rufinamide, CAS [[106308-44-5]]
Biozol Catalog Number	FBM-10-4275
Supplier Catalog Number	10-4275
Alternative Catalog Number	FBM-10-4275-10MG, FBM-10-4275-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Anticonvulsant / Improves cognition...
Molecular Weight	238.19
Purity	98% by HPLC, NMR (Confirms)
Form	Off-white solid
CAS Number	[106308-44-5]
Formula	C10H8F2N4O2
Application Notes	Rufinamide is a clinically useful anticonvulsant medication. <sup>1</sup> Its mechanism of action is believed to be inhibition of Nav1.1 and Nav1.6 activation. <sup>2</sup> Rufinamide improved cognitive function and increased neurogenesis in gerbils via increases in IGF-1, IGF-1R, and p-CREB. <sup>3</sup>