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Product Datasheet

Rufinamide, CAS [[106308-44-5]]

FBM-10-4275

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| 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. ¹ Its mechanism of action is believed to be inhibition of Nav1.1 and Nav1.6 activation. ² Rufinamide improved cognitive function and increased neurogenesis in gerbils via increases in IGF-1, IGF-1R, and p-CREB. ³ |