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## Product Datasheet

### A-803467, CAS [[944261-79-4]] FBM-10-1066

Article Name	A-803467, CAS [[944261-79-4]]
Biozol Catalog Number	FBM-10-1066
Supplier Catalog Number	10-1066
Alternative Catalog Number	FBM-10-1066-10MG, FBM-10-1066-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Nav1.8 blocker...
Molecular Weight	357.80
Purity	98% by TLC [50% ethyl acetate in hexanes, Rf = 0.58] NMR Conforms
Form	white solid (MP = 128-130C)
CAS Number	[944261-79-4]
Formula	C19H16ClNO4
Application Notes	Potent, selective inhibitor of the TTX-resistant voltage-gated sodium channel Nav1.8. Nav1.8 is preferentially expressed in sensory neurons, and inhibition attenuates both inflammatory and neuropathic pain in a variety of animal models. IC50s for rat and human Nav1.8 are 140 nM and 8.0 nM respectively.