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Product Datasheet

Amlexanox FBM-10-1435

Article Name	Amlexanox
Biozol Catalog Number	FBM-10-1435
Supplier Catalog Number	10-1435
Alternative Catalog Number	FBM-10-1435-100MG,FBM-10-1435-500MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	TBK1 inhibitor / Antidiabetic...
Molecular Weight	298.29
Purity	98%, NMR (Conforms)
Form	White solid
CAS Number	[68302-57-8]
Formula	C16H14N2O4
Application Notes	Improves obesity-related metabolic dysfunction in mouse models. ¹ Increases thermogenesis and weight loss, decreases steatosis and improves insulin sensitivity. Inhibits TANK-binding kinase 1 (TBK1) and IKK (IC ₅₀ =1.2 M). ² Clinically useful in the treatment of aphthous ulcers. ³ Inhibits prostate tumor metastasis by targeting IKK/TBK1/NFB signaling. ⁴