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## **Product Datasheet**

## Amlexanox, CAS [[68302-57-8]] FBM-10-1435

Article Name	Amlexanox, CAS [[68302-57-8]]
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 (IC50=1.2 M).2 Clinically useful in the treatment of aphthus ulcers.3 Inhibits prostate tumor metastasis by targeting IKK/TBK1/NFB signaling.4