

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **UAMC-4821** **FBM-10-4948**

Article Name	UAMC-4821
Biozol Catalog Number	FBM-10-4948
Supplier Catalog Number	10-4948
Alternative Catalog Number	FBM-10-4948-5MG,FBM-10-4948-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Ferroptosis inhibitor...
Molecular Weight	257.34
Purity	>98% by HPLC NMR (conforms)
Form	Off-white to pale yellow solid
Formula	C15H19N3O
Application Notes	UAMC-4821 is a next generation ferrostatin-like ferroptosis inhibitor with improved potency (IC50 = 5.2 nM), oral bioavailability, and the ability to cross the blood-brain barrier. It displays good microsomal stability and low clearance in vivo in mice.