



Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

Telephone: +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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

Product Datasheet

Liproxstatin-1, CAS [[950455-15-9]] FBM-10-4670

Article Name	Liproxstatin-1, CAS [[950455-15-9]]
Biozol Catalog Number	FBM-10-4670
Supplier Catalog Number	10-4670
Alternative Catalog Number	FBM-10-4670-5MG,FBM-10-4670-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Ferroptosis inhibitor
Molecular Weight	340.85
Purity	98% by HPLC NMR (Conforms)
Form	White or off-white solid
CAS Number	[950455-15-9]
Formula	C19H21CIN4
Application Notes	Liproxstatin-1 is an inhibitor of ferroptosis (IC50 = 22 nM).1 It was able to mitigate tissue injury in a mouse model of hepatic ischemia/reperfusion injury.1 It protected mouse myocardium against ischemia/reperfusion injury via a decrease in VDAC1 and r