

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

## **Product Datasheet**

## Epoxomicin, CAS [[134381-21-8]] FBM-10-1384

Article Name	Epoxomicin, CAS [[134381-21-8]]
Biozol Catalog Number	FBM-10-1384
Supplier Catalog Number	10-1384
Alternative Catalog Number	FBM-10-1384-100UG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Irreversible 20S proteasome inhibitor
Molecular Weight	554.73
Purity	97% by HPLC, NMR (conforms)
Form	White solid
CAS Number	[134381-21-8]
Formula	C28H50N4O7
Application Notes	Epoxomicin is a potent, selective and cell permeable irreversible inhibitor of the 20S proteasome.1 It does not inhibit non-proteasomal proteases such as papain, chymotrypsin, trypsin, calpain and cathepsin B at concentrations up to 50 $\mu$ M.1 Epoxomicin wa