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## **Product Datasheet**

## Lactacystin, CAS [[133343-34-7]] FBM-10-1314

Article Name	Lactacystin, CAS [[133343-34-7]]
Biozol Catalog Number	FBM-10-1314
Supplier Catalog Number	10-1314
Alternative Catalog Number	FBM-10-1314-200UG,FBM-10-1314-1MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Proteasome inhibitor
Molecular Weight	376.37
Purity	98% by TLC, NMR conforms
Form	White solid - lyophilized (vials may appear empty)
CAS Number	[133343-34-7]
Formula	C15H24N2O7
Application Notes	Specific inhibitor of three proteolytic activities of the proteasome. Chymotrypsin-like activity is inhibited most potently followed by trypsin-like activity. Inhibition of the peptidyl-glutamyl peptide hydrolytic activity is relatively weak.