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## Product Datasheet

### **Fumonisin B1, CAS [[116355-83-0]] ENZ-BML-SL220-0001**

Article Name	Fumonisin B1, CAS [[116355-83-0]]
Biozol Catalog Number	ENZ-BML-SL220-0001
Supplier Catalog Number	BML-SL220-0001
Alternative Catalog Number	ENZ-BML-SL220-0001-1
Manufacturer	Enzo Life Sciences
Category	Biochemikalien
Product Description	A fungal metabolite produced by <i>Fusarium moniliforme</i> . Mycotoxin. Inhibits sphinganine N-acyl-transferase (ceramide synthase) (IC <sub>50</sub> =0.1 μM). Inhibits de novo sphingolipid biosynthesis (IC <sub>50</sub> =0.7 μM for sphingomyelin labeling by [3H]sphinganine, cultured ce...
Molecular Weight	721.8
Purity	98% (HPLC)
CAS Number	[116355-83-0]
Formula	C <sub>34</sub> H <sub>59</sub> N <sub>15</sub>
Target	GSK-3beta, Akt, Ceramide synthase