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## **Product Datasheet**

## C8-Ceramide, CAS [[74713-59-0]] FBM-10-4301

Article Name	C8-Ceramide, CAS [[74713-59-0]]
Biozol Catalog Number	FBM-10-4301
Supplier Catalog Number	10-4301
Alternative Catalog Number	FBM-10-4301-5MG,FBM-10-4301-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Protein kinase activator
Molecular Weight	425.69
Purity	98% by TLC [10% methanol/methylene chloride Rf = $0.25$ ], NMR (conforms)
Form	White solid
CAS Number	[74713-59-0]
Formula	C26 H51 N O3
Application Notes	Cell permeable ceramide analog. Stimulates ceramide-activated protein kinase.1 Induces apoptosis.2 Reported to inhibit apoptosis and gap junction intercellular communication (GJIC) in rat liver epithelial cells.3 Induces the secretion of brain-derived ne