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Product Datasheet

C6-NBD Ceramide FBM-10-5496

Article Name	C6-NBD Ceramide
Biozol Catalog Number	FBM-10-5496
Supplier Catalog Number	10-5496
Alternative Catalog Number	FBM-10-5496-1MG,FBM-10-5496-5MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Fluorescent Golgi probe...
Molecular Weight	575.75
Purity	>98% by TLC NMR (Conforms)
Form	Orange solid
CAS Number	[94885-02-6]
Formula	C30H49N5O6
Application Notes	C6-NBD Ceramide is a selective stain for the Golgi apparatus. ¹ Readily taken up by MDCK cells and converted into C6-NBD-sphingomyelin and C6-NBD-glucosyl-ceramide. ² A useful substrate for assay of ceramide kinase. ³ May be used to monitor the biosynthesis and degradation of sphingomyelin in cellular systems. ⁴ Ex: 455 nm and Em: 533 nm. ⁴