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## Product Datasheet

### Sphingosine-Cyanine5 ECH-S-100C

Article Name	Sphingosine-Cyanine5
Biozol Catalog Number	ECH-S-100C
Supplier Catalog Number	S-100C
Alternative Catalog Number	ECH-S-100C-50UG
Manufacturer	Echelon Biosciences
Category	Molekularbiologie
Product Description	Sphingosine is formed through ceramidase catalyzed hydrolysis of ceramide. It is a potent inhibitor of protein kinase C (IC50 = 1-3 $\mu$ M). Sphingosine is phosphorylated by sphingosine kinase to the bioactive lipid sphingosine 1-phosphate. Sphingosine-C...
Application Notes	Categories: Lipids