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## Product Datasheet

### **Sphingosine Kinase Inhibitor IV, CB5468139 (N-(3-chloro-1,4-dioxo-1,4-dihydro-2-naphthalenyl)-N-cyclohexylacetamide, SK Inhibitor IV, Sphingosine Kinase Inhibitor IV) USB-217805**

Article Name	Sphingosine Kinase Inhibitor IV, CB5468139 (N-(3-chloro-1,4-dioxo-1,4-dihydro-2-naphthalenyl)-N-cyclohexylacetamide, SK Inhibitor IV, Sphingosine Kinase Inhibitor IV)
Biozol Catalog Number	USB-217805
Supplier Catalog Number	217805
Alternative Catalog Number	USB-217805-10
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A cell-permeable naphthoquinone derivative that acts as an ATP-competitive inhibitor against sphingosine kinase 1 (IC <sub>50</sub> = 2uM, [sphingosine] = 10uM & [ATP] = 100uM) and several protein kinases, including, but not limited to, TNK2, AURKB, Met, Syk, A...
Molecular Weight	331.8
Purity	98% (HPLC)
Form	Supplied as a yellow powder.