

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **SHIP2 Inhibitor, AS1938909 (3-(2,4-Dichlorobenzyl)oxy]-N-(2,6-difluorobenzyl)thiophene-2-carboxamide, SH2 Domain-containing Inositol 5-phosphatase 2 (SHIP2) Inhibitor)** **USB-217790**

Article Name	SHIP2 Inhibitor, AS1938909 (3-(2,4-Dichlorobenzyl)oxy]-N-(2,6-difluorobenzyl)thiophene-2-carboxamide, SH2 Domain-containing Inositol 5-phosphatase 2 (SHIP2) Inhibitor)
Biozol Catalog Number	USB-217790
Supplier Catalog Number	217790
Alternative Catalog Number	USB-217790-10
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A cell-permeable thiophenecarboxamide compound that is shown to increase glucose metabolism and activate intracellular insulin signaling. Acts as a potent, competitive and reversible inhibitor of SHIP2 activity ( $K_i=0.44\mu\text{M}$ for hSHIP2) with moderate to...
Molecular Weight	371.9
Purity	95% (HPLC)
Form	Supplied as an off-white solid.