

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

## Product Datasheet

### **Stearoyl-CoA Desaturase 1 Inhibitor, MF-438 (2-methyl-5-(6-(4-(2-(trifluoromethyl)phenoxy)piperidin-1-yl)pyridazin-3-yl)-1,3,4-thiadiazole), CAS [[921605-87-0]] USB-217814**

Article Name	Stearoyl-CoA Desaturase 1 Inhibitor, MF-438 (2-methyl-5-(6-(4-(2-(trifluoromethyl)phenoxy)piperidin-1-yl)pyridazin-3-yl)-1,3,4-thiadiazole), CAS [[921605-87-0]]
Biozol Catalog Number	USB-217814
Supplier Catalog Number	217814
Alternative Catalog Number	USB-217814-10
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A cell-permeable, thiadiazole-pyridazine compound that acts as an inhibitor of Stearoyl-CoA Desaturase 1 (SCD1) with an IC50 of 2.3nM. In vivo, it exhibits an ED50 of 1-3mg/kg, p.o., in mouse liver PD assays. CAS Number: 921605-87-0 Formula: C19H18F3...
Molecular Weight	421.44
Purity	99% (HPLC)
Form	Supplied as an off-white powder.
CAS Number	[921605-87-0]