



DGAT-1 inhibitor 2

Catalog No: tcsc0982

Ava	ailable Sizes	
Size: 5mg)	
Size: 10mg	ng	
Size: 50mg	ng	
Spe	ecifications	
CAS No: 942999-61-	1-3	
Formula: C ₂₄ H ₂₈ N ₄ O		
Pathway: Metabolic E	: Enzyme/Protease	
Target: Acyltransfe	erase	
Purity / Gr >98%	Grade:	
Solubility: 10 mM in D		
Alternativ DGAT-1 inh	ve Names: hibitor	
Observed 420.5	d Molecular Weight:	

Product Description





DGAT-1 inhibitor 2 is an effective inhibitor of DGAT-1; antiobesity agents.

IC50 value:

Target: DGAT-1

Acyl-CoA:diacylglycerol acyltransferase 1 (DGAT1) is one of two known DGAT enzymes that catalyze the final step in triglyceride synthesis. Findings from genetically modified mice as well as pharmacological studies suggest that inhibition of DGAT1 is a promising strategy for the treatment of obesity and type 2 diabetes.

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