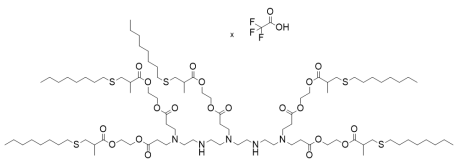
5A2-SC8 TFA

Cat. No.: **SN-M-LM1070**

Chemical Properties

Product Name	5A2-SC8 TFA
Cat. No.	SN-M-LM1070
Molecular Formula	C93H173N5O20S5.xC2HF3O2
Molecular Weight	1841.72(free base)
Storage	Keep away from direct sunlight,Store under nitrogen,
Shipping	Shipping with blue ice/Shipping at ambient temperature.
Purity	98+%

Structure



Biological Description

5A2-SC8 TFA is an ionizable amino lipid used in lipid nanoparticles (LNPs), offering high delivery potential and low in vivo toxicity. It effectively delivers small RNAs, such as siRNA and miRNA, to tumor cells. Moreover, 5A2-SC8 TFA LNPs provide unique delivery paths for RNA within the liver, enhancing therapeutic outcomes in cancer models.

Related Products / Keywords

- 5A2-SC8 TFA

This product is a research reagent and must not be used for clinical validation or human therapeutic use.