

Product Datasheet

3M-011 (orb1707754)

Catalog Number	orb1707754
Category	Small Molecules
Description	3M-011 is a potent dual TLR7/8 agonist that functions as a robust immune adjuvant, enhancing radiotherapy responses and demonstrating antiviral activity against H3N2 influenza. Its immunostimulatory properties have shown significant antitumor effects in preclinical in vivo models, making it a valuable tool for immunotherapy research.
Target	Influenza Virus,TLR
MW	391.49
CAS Number	642473-62-9
Formula	C ₁₈ H ₂₅ N ₅ O ₃ S
SMILES	<chem>C(C(NS(C)(=O)=O)(C)C)N1C=2C=3C(N=C(N)C2N=C1COCC)=CC=CC3</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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