

Product Datasheet

TLR7/8 agonist 12 (orb2944934)

Catalog Number	orb2944934
Category	Small Molecules
Description	Compound 9 (TLR7/8 agonist 12) is a potent small molecule activator of human TLR7 (EC50 = 11 nM) and TLR8 (EC50 = 150 nM). It serves as a valuable research tool for studying innate immune signaling, vaccine adjuvancy, and antitumor immunology in both cellular and animal models.
Target	TLR
MW	518.65
Formula	$C_{29}H_{38}N_6O_3$
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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