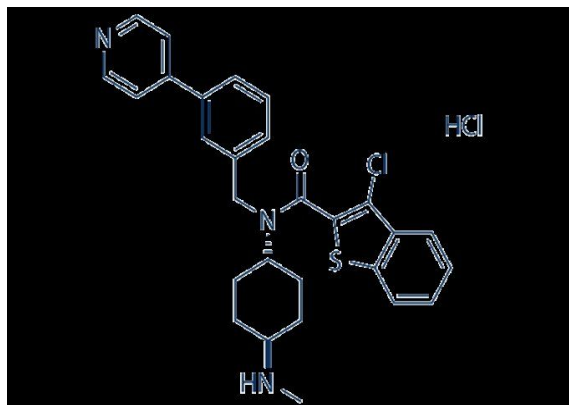


Product Datasheet

SAG (orb315318)

Description	SAG is a potent Smoothed (Smo) receptor agonist (Kd = 59 nM); potently activates the Hedgehog signaling pathway in Shh-light 2 cells (EC50 ~ 3 nM).
Note	For research use only
Formula	C ₂₈ H ₂₈ ClN ₃ OS
MW	490.06
CAS Number	[912545-86-9]
SMILES	O=C(C1=C(Cl)C2=CC=CC=C2S1)N([C@H]3CC[C@H](NC)CC3)CC4=CC=CC(C5=CC=NC=C5)=C4
Expiration Date	12 months from date of receipt.



Chemical structure of SAG

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