

Product Datasheet

RGX-104 hydrochloride (orb1302065)

Catalog Number	orb1302065
Category	Small Molecules
Description	RGX-104 hydrochloride (SB742881) is a synthetic Liver X Receptor (LXR) agonist. Its transcriptional activation of the ApoE gene underlies its immunomodulatory and potential anti-cancer properties, which have been investigated in both cellular assays and animal models of oncology and immunology.
Target	Liver X Receptor
Purity	98.56% (May vary between batches)
MW	632.54
Target Areas	Liver X Receptor
Solubility (25°C)	DMSO:115 mg/mL (181.81 mM);10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (5.22 mM)
CAS Number	610318-03-1
Formula	C ₃₄ H ₃₄ Cl ₂ F ₃ NO ₃
SMILES	Cl.C[C@H](CCOc1cccc(CC(O)=O)c1)N(CC(c1ccccc1)c1ccccc1)Cc1ccc(c1Cl)C(F)(F)F
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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