

Product Datasheet

Enrasentan edamine (orb2815709)

Description	Enrasentan (also known as SB-217242) is a dual receptor endothelin antagonist with a higher affinity for the ET(A) receptor. In animal models of hypertension and cardiac hypertrophy, this compound reduces blood pressure, prevents cardiac hypertrophy, and preserves myocardial function. Enrasentan enhances survival rates, limits left ventricular remodeling, and maintains myocardial performance in hypertensive cardiac hypertrophy and dysfunction.
Storage	-20°C
Note	For research use only
Formula	C ₃₀ H ₃₄ NO ₈
MW	536.60
CAS Number	183507-63-3
SMILES	<chem>NCCN.OC([C@H]1[C@H](C2=C(C=C(C=C2)OC)OCCO)C3=CC(OCCC)=CC=C3[C@@H]1C4=CC=C(OCO5)C5=C4)=O.OC([C@H]6[C@H](C7=C(C=C(C=C7)OC)OCCO)C8=CC(OCCC)=CC=C8[C@@H]6C9=CC=C(OCO%10)C%10=C9)=O</chem>
Expiration Date	12 months from date of receipt.

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