

Product Datasheet

Buloxibutid (orb2901625)

Catalog Number	orb2901625
Category	Small Molecules
Description	Buloxibutid (AT2 receptor agonist C21) is a agentlike selective angiotensin II AT2 receptor agonist with Ki values of 0.4 nM and >10 µM for the AT2 receptor and AT1 receptor, respectively.
Target	RAAS
Purity	>98% (HPLC)
MW	475.62
Target Areas	RAAS
Solubility (25°C)	In Vitro: DMSO : 100 mg/mL (210.25 mM; Ultrasonic)
CAS Number	477775-14-7
Formula	C ₂₃ H ₂₉ N ₃ O ₄ S ₂
SMILES	CCCCOC(=O)NS(=O)(=O)c1sc(CC(C)C)cc1-c1ccc(Cn2ccnc2)cc1
Storage	Storage temperature: -20°C. Stability: ≥ 2 years
Note	For research use only
Expiration Date	12 months from date of receipt.

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