

Product Datasheet

Dronedarone (orb1300105)

Catalog Number	orb1300105
Category	Small Molecules
Description	Dronedarone
Target	Sodium Channel,Calcium Channel,Cytochromes P450,Potassium Channel,AChR,Autophagy,Adrenergic Receptor
Purity	99.58%
MW	556.76
Target Areas	Potassium Channel Autophagy AChR Calcium Channel Adrenergic Receptor Sodium Channel Cytochromes P450
Solubility (25°C)	DMSO:50 mg/mL (89.81 mM);10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (3.59 mM)
CAS Number	141626-36-0
Formula	C ₃₁ H ₄₄ N ₂ O ₅ S
SMILES	CCCCN(CCCC)CCCOc1ccc(cc1)C(=O)c1c(CCCC)oc2ccc(NS(C)(=O)=O)cc12
Storage	store at low temperature Powder: -20°C for 3 years In solvent: -80°C for 1 year Shipping with blue ice/Shipping at ambient temperature.
Note	For research use only
Expiration Date	12 months from date of receipt.

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