

Product Datasheet

Eformoterol Hemifumarate (orb1300709)

Catalog Number	orb1300709
Category	Small Molecules
Description	Formoterol fumarate
Target	Adrenergic Receptor
Purity	99.92%
MW	402.4
Target Areas	Adrenergic Receptor
Solubility (25°C)	DMSO:247.5 mg/mL (615.06 mM);Ethanol: 1 mg/mL (insoluble or slightly soluble);H2O: 1 mg/mL (insoluble or slightly soluble);10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.97 mM)
CAS Number	43229-80-7
Formula	$C_{19}H_{24}N_2O_4 \cdot 1/2C_4H_4O_4$
SMILES	<chem>OC(=O)\C=C\O.COc1ccc(C[C@H](C)NC[C@@H](O)c2ccc(O)c(NC=O)c2)cc1.COc1ccc(C[C@H](C)NC[C@@H](O)c2ccc(O)c(NC=O)c2)cc1</chem>
Storage	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

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