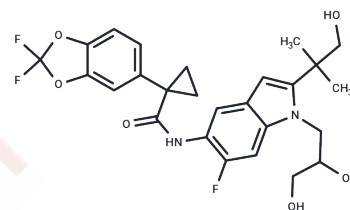


(Rac)-Tezacaftor

Chemical Properties

CAS No. :	1226709-85-8
Formula:	C ₂₆ H ₂₇ F ₃ N ₂ O ₆
Molecular Weight:	520.5
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	(Rac)-Tezacaftor ((Rac)-VX-661) is a racemic mixture of the F508del CFTR corrector, Tezacaftor, used in cystic fibrosis research [1].
Targets(IC50)	Others,CFTR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9212 mL	9.6061 mL	19.2123 mL
5 mM	0.3842 mL	1.9212 mL	3.8425 mL
10 mM	0.1921 mL	0.9606 mL	1.9212 mL
50 mM	0.0384 mL	0.1921 mL	0.3842 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481