

Lusutrombopag-D13

Chemical Properties

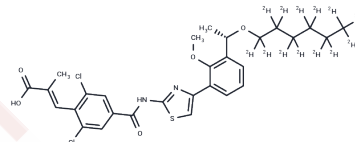
CAS No. :

Formula: C₂₉H₁₉D₁₃Cl₂N₂O₅S

Molecular Weight: 604.63

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

Lusutrombopag-D13 is a deuterated compound of Lusutrombopag. Lusutrombopag (TQ0223) has a CAS number of 1110766-97-6. Lusutrombopag (TQ0223) is an orally bioavailable, small molecule thrombopoietin (TPO) receptor agonist for chronic liver disease (CLD) patients with thrombocytopenia prior to elective invasive surgery.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6539 mL	8.2695 mL	16.539 mL
5 mM	0.3308 mL	1.6539 mL	3.3078 mL
10 mM	0.1654 mL	0.827 mL	1.6539 mL
50 mM	0.0331 mL	0.1654 mL	0.3308 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

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