

Rezuforimod

Chemical Properties

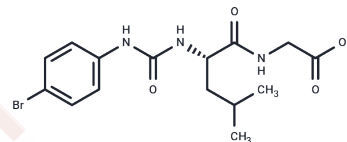
CAS No. : 1431754-15-2

Formula: C₁₅H₂₀BrN₃O₄

Molecular Weight: 386.241

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	Rezuforimod is an agonist of the N-formyl peptide receptor like-1 receptor (FRL-1), with an EC ₅₀ of 0.88 nM in CHO-Ga16 cells. It exhibits anti-inflammatory properties.
Targets(IC ₅₀)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5891 mL	12.9453 mL	25.8906 mL
5 mM	0.5178 mL	2.5891 mL	5.1781 mL
10 mM	0.2589 mL	1.2945 mL	2.5891 mL
50 mM	0.0518 mL	0.2589 mL	0.5178 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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