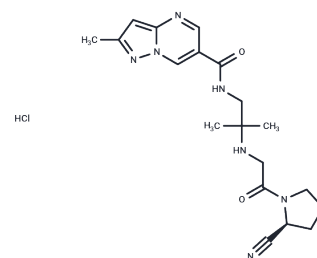


Anagliptin hydrochloride

Chemical Properties

CAS No. :	1359670-56-6
Formula:	C ₁₉ H ₂₆ ClN ₇ O ₂
Molecular Weight:	419.91
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Anagliptin (SK-0403) hydrochloride is a potent, highly selective, orally active inhibitor of dipeptidyl peptidase 4 (DPP-4) (IC ₅₀ : 3.8 nM) with relatively weak selectivity for DPP-8 (IC ₅₀ : 68 nM) and DPP-9 (IC ₅₀ : 60 nM).
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3815 mL	11.9073 mL	23.8146 mL
5 mM	0.4763 mL	2.3815 mL	4.7629 mL
10 mM	0.2381 mL	1.1907 mL	2.3815 mL
50 mM	0.0476 mL	0.2381 mL	0.4763 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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

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