

产品名称：利西拉来
产品别名：Lixisenatide

生物活性：				
Description	Lixisenatide is a glucagon-like peptide-1 (GLP-1) receptor agonist that can be used in the treatment of type 2 diabetes mellitus (T2DM).			
IC ₅₀ & Target	GLP-1 receptor[1][2].			
Solvent&Solubility	<i>In Vitro:</i> H ₂ O : 106 mg/mL (21.82 mM; Need ultrasonic and warming)			
		<div>SolventMass Concentration</div>	1 mg	5 mg
	Preparing	1 mM	0.2058 mL	1.0291 mL
	Stock Solutions	5 mM	0.0412 mL	0.2058 mL
		10 mM	0.0206 mL	0.1029 mL
*请根据产品在不同溶剂中的溶解度选择合适的溶剂配制储备液；一旦配成溶液，请分装保存，避免反复冻融造成的产品失效。 储备液的保存方式和期限 -80℃, 6 months; -20℃, 1 month。 -80℃ 储存时，请在 6 个月内使用， -20℃ 储存时，请在 1 个月内使用。				
References	[1]. Ahrén B et al. Postprandial Glucagon Reductions Correlate to Reductions in Postprandial Glucose and Glycated Hemoglobin with Lixisenatide Treatment in Type 2 Diabetes Mellitus: A Post Hoc Analysis. Diabetes Ther. 2016 Jun 18 [2]. Lorenz M, et al. Effects of lixisenatide once daily on gastric emptying in type 2 diabetes--relationship to postprandial glycemia. Regul Pept. 2013 Aug 10;185:1-8.			

源叶生物