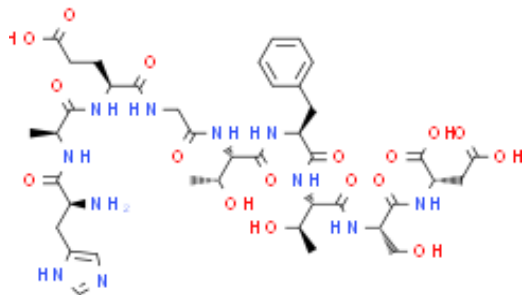


Product Data Sheet

Cas No.:	926018-45-3	Cat. No:	PL05826
Product Name:	HAEGTFTSD		
Product synonym:	H-HIS-ALA-GLU-GLY-THR-PHE-THR-SER-ASP-OH		
Chemical name:	HAEGTFTSD		
MF:	C40H57N11O17	FW:	963.944089651108
Purity:	≥98%	Batch No.:	-
Storage:			
Structural formula:			
λmax:	-	Formulation:	-
Solubility :			
SMILES :	[C@@H](NC(=O)[C@H]([C@H]([C@H](O)C)NC(=O)CNC(=O)[C@H](CCC(=O)O)NC(=O)[C@H](C)NC(=O)[C@@H](N)CC1NC=NC=1)(C(=O)N[C@@H]([C@H](O)C)C(=O)N[C@@H](CO)C(=O)N[C@H](C(=O)O)CC(=O)O)CC1C=CC=CC=1		
InChI Code:	-		
InChI Key:			
WARNING This product is not for human or veterinary use.			

Product Description

HAEGTFTSD 是 GLP-1 肽或 GLP-1(7-36), amide (HY-P0054A) 的 9 个残基的肽段。GLP-1(7-36), amide 是一种生理促胰岛素激素，以葡萄糖依赖式，刺激胰岛素分泌的方式。

生物活性	HAEGTFTSD is a 9-residue peptide of human GLP-1 peptide or GLP-1(7-36), amide (HY-P0054A). GLP-1(7-36), amide is a physiological incretin hormone that stimulates insulin secretion in a glucose-dependant manner
体外研究(In Vitro)	The GLP-1 (7-36) amide is a product of the preproglucagon gene, which is secreted from intestinal L-cells, in response to the ingestion of food. GLP-1 exerts multiple actions by stimulating insulin secretion from pancreatic β-cells, in a glucose dependent manner (insulinotropic action). GLP-1 lowers circulating plasma glucagon concentration, by inhibiting its secretion (production) from α-cells. GLP-1 also exhibits properties like stimulation of β-cell growth, appetite suppression, delays gastric emptying and stimulation of insulin sensitivity. The peptide analogs of GLP-1 are useful as glucagon-like peptide 1 receptor agonists. has not independently confirmed the accuracy of these methods. They are for reference only.
包装储存	Sealed storage, away from moisture and light Powder -80°C 2 years; -20°C 1 year