

## GLP1R & GIPR Research Grade Tirzepatide

<b>Catalog No.</b>	DPE40102A	<b>Quantity:</b>	5.0 mg
<b>Alternate Names:</b>	CAS: 2023788-19-2		
<b>Description:</b>	Research Grade Tirzepatide is a dual human Glucagon-like peptide 1 receptor agonist and Gastric inhibitory polypeptide receptor agonist.		
<b>UniProt ID:</b>	P43220 & P48546		
<b>Target:</b>	Human GLP-1 receptor and human GIP receptor		
<b>Source:</b>	Biosynthetic peptide		
<b>Formulation:</b>	Lyophilized		
<b>Purity:</b>	> 95% by HPLC		
<b>Endotoxin Level:</b>	≤ 0.001 EU/μg by LAL analysis		
<b>Purification:</b>	HPLC		
<b>INN:</b>	Tirzepatide		
<b>Applications:</b>	Functional studies		
<b>Reconstitution:</b>	Reconstitute with PBS to a concentration of 10 mg/ml.		
<b>Storage &amp; Stability:</b>	Store as supplied at 2-8°C for up to 1 week, or at -20°C to -80°C for at least 1 year.		

**NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.**