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Product Datasheet

Exendin-4, CAS [[141758-74-9]] ISC-GH-001

Article Name	Exendin-4, CAS [[141758-74-9]]
Biozol Catalog Number	ISC-GH-001
Supplier Catalog Number	GH-001
Alternative Catalog Number	ISC-GH-001
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	Exendin-4, also known as exenatide, is a high affinity glucagon-like peptide 1 (GLP-1) receptor agonist originally isolated from Heloderma suspectum venom. It has 50% amino acid homology to GLP-1 and a longer half-life in vivo, and potentiates glucos...
Molecular Weight	4186.6
NCBI	1992
Purity	>95% by HPLC
Form	Freeze dried solid
Sequence	H-His-Gly-Glu-Gly-Thr-Phe-Thr-Ser-Asp-Leu-Ser-Lys-Gln-Met-Glu-Glu-Glu-Ala-Val-Arg-Leu-Phe-Ile-Glu-Trp-Leu-Lys-Asn-Gly-Gly-Pro-Ser-Ser-Gly-Ala-Pro-Pro-Pro-Ser-Asn-His-NH ₂
CAS Number	[141758-74-9]
Formula	C ₁₈₄ H ₂₈₂ N ₅₀ O ₆₀ S
Target	Glucagon and related receptors

Application Notes	ProductType: Peptides
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