

Ipamorelin Peptide

Ref: PTX-OS-170851-70-4-17

Warning: this product is intended as a research product only. It is sold strictly for laboratory research purposes only but not for human use. They are not medicinal products and it can be harmful if ingested. Bodily introduction of any kind into humans or animals is strictly forbidden by law.

OVERVIEW

SIZE	1g	SYNONYMS
CAS	170851-70-4	Ipamorelin, 170851-70-4, C38H49N9O5, ChEMBL58547, SChEMBL183305, SChEMBL8169698, MolPort-039-139-953, 5020AF, ZINC29562299, NCGC00167295-01, FT-0696037, L-Lysinamide, 2-methylalanyl-L-histidyl-3-(2-naphthalenyl)-D-alanyl-D-phenylalanyl-, Ipamorelin Acetate 14. IPAM 15. NNC-26-0161
MOLECULAR FORMULA	C38H49N9O5	
MOLECULAR WEIGHT	711,86300000000006	

PRODUCT INFORMATION

SEQUENCE	Aib-His-D-2-Nal-D-Phe-Lys-NH ₂
FORMAT	White powder
PURITY	0,97999999999999998
BACKGROUND INFORMATION	Ipamorelin is a peptide selective ghrelin/growth hormone secretagogue receptor agonist. It's a pentapeptide with the sequence: Aib-His-D-2-Nal-D-Phe-Lys-NH ₂ that was derived from GHRP-1. The effectiveness of ghrelin stimulation can be related to GHRP6 with less appetite stimulation properties. Ipamorelin does not stimulate the secretion of adrenocorticotrophic hormone (ACTH) or cortisol and is highly selective for inducing the secretion only of GH-Secretagogues.

For research use only.

APPLICATIONS AND STORAGE

RESEARCH AREA	Growth hormone therapy
APPLICATIONS	Inflammation energy, skin pigmentation, growth hormone production
STORAGE CONDITIONS	A cool(-20°C) & dry place protected from light, keep package close when not in use.