

Product Name	: Ipamorelin
Synonyms	: NNC-26-0161
Cat No.	: M21080
CAS Number	: 170851-70-4
Molecular Formula	: C38H49N9O5
Formula Weight	: 711.86
Chemical Name	: (S)-6-amino-2-((R)-2-((R)-2-((S)-2-(2-amino-2-methylpropanamido)-3-(1H-imidazol-4-yl)propanamido)-3-(naphthalen-2-yl)propanamido)-3-phenylpropanamido)hexanamide
Description	: Ipamorelin is a growth-hormone-releasing peptide induces longitudinal bone growth in rats.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: —
SMILES	: <chem>CC(C)(N)C(=O)NC(Cc1cnc[nH]1)C(=O)NC(Cc1ccc2ccccc2c1)C(=O)NC(Cc1ccccc1)C(=O)NC(CCCCN)C(N)=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Raun K, Hansen B, Johansen N et al. Ipamorelin the first selective growth hormone secretagogue[J]. European Journal of Endocrinology 1998 139(5):552-561.