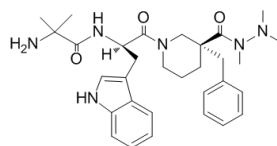


Product Name	: Anamorelin
Synonyms	: RC-1291;ONO-7643;RC1291;ONO7643;RC 1291;ONO 7643
Cat No.	: M13734
CAS Number	: 249921-19-5
Molecular Formula	: C ₃₁ H ₄₂ N ₆ O ₃
Formula Weight	: 546.70
Chemical Name	: 3-Piperidinecarboxylic acid, 1-[(2R)-2-[(2-amino-2-methyl-1-oxopropyl)amino]-3-(1H-indol-3-yl)-1-oxopropyl]-3-(phenylmethyl)-, 1,2,2-trimethylhydrazide, (3R)-
Description	: A non-peptide, centrally-penetrant and selective agonist of GHSR with appetite-enhancing and anabolic effects; orally bioactive. Growth Hormone Deficiency Phase 3 Clinical
Pathway	: GPCR/G Protein
Target	: GHSR
Receptor	: GHSR
Solubility	: 10 mM in DMSO
SMILES	: <chem>CC(C)(C(=O)NC(CC1=CNC2=CC=CC=C21)C(=O)N3CCCC(C3)(CC4=CC=CC=C4)C(=O)N(C)N(C)C)N</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Northrup R, et al. Support Care Cancer. 2013 Sep;21(9):2409-15.| 2. Zhang H, et al. Expert Opin Pharmacother. 2015 Jun;16(8):1245-53.| 3. Pietra C, et al. J Cachexia Sarcopenia Muscle. 2014 Dec;5(4):329-37.