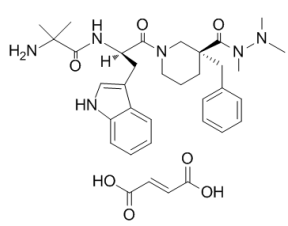


Product Name	: Anamorelin fumarate	
Synonyms	: RC1291 Fumarate;ONO7643 Fumarate;RC 1291 Fumarate;ONO 7643 Fumarate	
Cat No.	: M14150	
CAS Number	: 339539-92-3	
Molecular Formula	: C ₃₅ H ₄₆ N ₆ O ₇	
Formula Weight	: 662.78	
Chemical Name	: 3-Piperidinecarboxylic acid, 1-(2-methylalanyl-D-tryptophyl)-3-(phenylmethyl)-, trimethylhydrazide, (3R)-, (2E)-2-butenedioate (1:1) (9CI)	
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	: 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.C(=CC(=O)O)C(=O)O	
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.