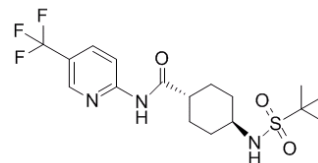


Data Sheet

Product Name:	Velneperit
Cat. No.:	HY-14423
CAS No.:	342577-38-2
Molecular Formula:	C ₁₇ H ₂₄ F ₃ N ₃ O ₃ S
Molecular Weight:	407.45
Target:	Neuropeptide Y Receptor
Pathway:	GPCR/G Protein
Solubility:	DMSO: ≥ 30 mg/mL



BIOLOGICAL ACTIVITY:

Velneperit (S-2367) is a novel neuropeptide Y (NPY) Y5 receptor antagonist.

Target: neuropeptide Y receptor

Velneperit (S-2367) is a once-daily, oral, centrally acting, small molecule neuropeptide Y (NPY) Y5 receptor antagonist.

References:

[1]. Shinichi Oda*, et al. Development of an Optimized Synthetic and Purification Process of S-2367 (Velneperit), a Novel Neuropeptide Y (NPY) Y5 Receptor Antagonist. *Org. Process Res. Dev.*, 2015, 19 (4), pp 531-536.

Caution: Product has not been fully validated for medical applications. For research use only.

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