

Product Datasheet

TAK-683 acetate (orb1981412)

Catalog Number	orb1981412
Category	Proteins
Description	TAK-683 acetate is a potent and metabolically stable KISS1R agonist, with EC ₅₀ values of 0.96 nM (human) and 1.6 nM (rat). Its in vivo activity depletes hypothalamic GnRH and lowers plasma gonadotropin and testosterone levels, making it a valuable research tool for studying hormone-dependent cancers like prostate cancer.
Target	Kisspeptin
MW	1358.5
Formula	C ₆₆ H ₈₇ N ₁₇ O ₁₅
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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