

Product Name	: (D-Trp12,Tyr34)-pTH (7-34) amide (bovine)
Synonyms	: ———
Cat No.	: M40375
CAS Number	: 118102-98-0
Molecular Formula	: C165H251N49O40S2
Formula Weight	: 3625.25
Chemical Name	: ———
Description	(D-Trp12,Tyr34)-pTH (7-34) amide (bovine) is a potent and competitive antagonist of parathyroid hormone (PTH), with a Ki of 69 nM in bovine renal cortical membrane. (D-Trp12,Tyr34)-pTH (7-34) amide (bovine) can be used for growth and development regulation.
Pathway	: Others
Target	: Other Targets
Receptor	: Ki: 69 nM (PTH)
Solubility	: ?H2O : 100 mg/mL (27.58 mM; ultraphonic)
SMILES	: ———
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Goldma ME, et, al. A new highly potent parathyroid hormone antagonist: D-Trp12,Tyr34bPTH-(7-34)NH2. Endocrinology. 1988 Nov; 123(5): 2597-9.?