

Product Data Sheet

Product Name: α -Endorphin

Cat. No.: GP10081

Chemical Properties

Cas. No. 59004-96-5

SMILES CC(C)CC(C(=O)NC(C(C)C)C(=O)NC(C(C)O)C(=O)O)NC(=O)C1CCCN1C(=O)C(C(C)O)NC(=O)C(CCC(=O)N)NC(=O)C(CO)NC(=O)C(CCCCN)NC(=O)C(CCC(=O)O)NC(=O)C(CO)NC(=O)C(C(C)O)NC(=O)C(CCSC)NC(=O)C(CC2=CC=CC=C2)NC(=O)CNC(=O)CNC(=O)C(CC3=CC=C(C=C3)O)N

Formula $C_{77}H_{120}N_{18}O_{26}S$

M.Wt 1745.95

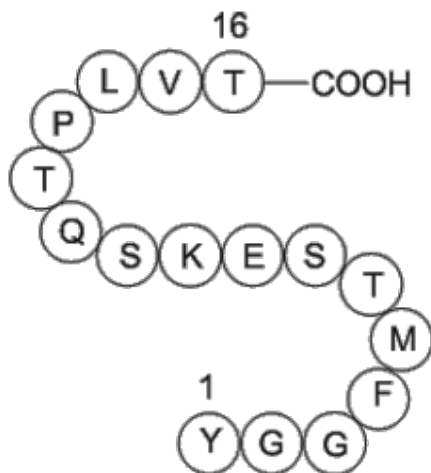
Solubility $\geq 174.5\text{mg/mL}$ in DMSO

Storage Store at -20°C

General tips For obtaining a higher solubility, please warm the tube at 37°C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request.

Structure



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

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