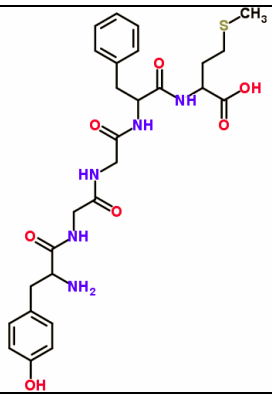


Name	MET-ENKEPHALIN
Structure	
Systematic name	<i>Tyrosylglycylglycylphenylalanylmethionine.</i> 2-(2-(2-(2-(2-amino-3-(4-hydroxyphenyl)propanamido)acetamido)acetamido)-3-phenylpropanamido)-4-(methylthio)butanoic acid
Formula	C ₂₇ H ₃₅ N ₅ O ₇ S
MW	573.661
Monoisotopic mass	573.225719189
Mp	--
H bond acceptors	12
H bond donors	8
Acid pKa	3.81
Basic pKa	7.73
ACD Log D pH 5.5	-0.97
ACD Log D pH 7.4	-1.16
Solubility	water
LD50	--
Therapeutic cat	opioid
ATC	--
Receptors	OP
Notes	endogenous ligand

Nomi commerciali (IT)	