

Hemorphin-7

Catalog No: tcsc7067



Available Sizes

Size: 1mg

Size: 5mg

Size: 10mg



Specifications

CAS No:

152685-85-3

Formula:

$C_{49}H_{64}N_{12}O_{11}$

Pathway:

GPCR/G Protein;Neuronal Signaling;Metabolic Enzyme/Protease

Target:

Opioid Receptor;Opioid Receptor;Angiotensin-converting Enzyme (ACE)

Purity / Grade:

>98%

Solubility:

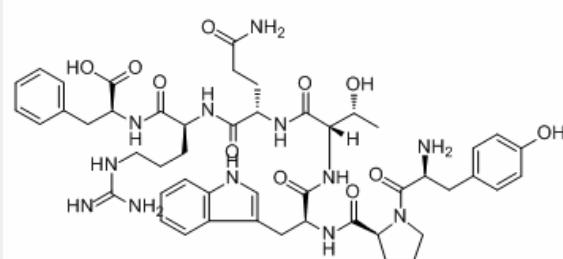
10 mM in H₂O

Observed Molecular Weight:

997.11

Product Description

Hemorphin-7 is a hemorphin peptide, an endogenous opioid peptide derived from the β -chain of hemoglobin. Hemorphin peptides exhibits antinociceptive and antihypertensive activities, activating opioid receptors and inhibiting angiotensin-converting enzyme (ACE). Sequence: Tyr-Pro-Trp-Thr-Gln-Arg-Phe.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!