

Acetalin-2

Cat. No.:	HY-P10176
CAS No.:	152274-66-3
Molecular Formula:	C ₄₄ H ₆₆ N ₁₄ O ₇ S ₂
Molecular Weight:	967.21
Sequence:	Ac-Arg-Phe-Met-Trp-Met-Arg-NH ₂
Sequence Shortening:	Ac-RFMWMR-NH ₂
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Acetalin-2 is an opioid peptide with a sequence of Ac-Arg-Phe-Met-Trp-Met-Arg-NH₂. Acetalin-2 is selectively bound to [³H]DAMGO with a K_i value of 93.3 nM^[1].

REFERENCES

[1]. Q Ni, et al. Opioid peptide receptor studies. 9. Identification of a novel non-mu- non-delta-like opioid peptide binding site in rat brain. Peptides. 1998, 19, 6.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA