



# Peninsula Laboratories International, Inc.

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**Cat. No. S-2119**

## **Met-Enkephalin**

**SPECIFICATIONS:** Formulated for extracted samples

**STANDARD:** 12.8 µg H-2785 H-Tyr-Gly-Gly-Phe-Met-OH

**TRACER:** H-5198  
**RANGE:** 0.1-12.8 ng/ml (10-1280 pg/tube)  
**AVERAGE IC<sub>50</sub>:** 1.75 ng/ml (175 pg/tube)  
**TEST CAPACITY:** 125 test tubes  
**ASSAY TIME:** 3 days  
**SHELF LIFE:** Six weeks after date of preparation when stored at -20°C

### **CROSS REACTION:**

<b>PEPTIDE:</b>	<b>%:</b>
Met-Enkephalin	100
Met-Enkephalin-Arg-Phe	0
Leu-Enkephalin	1
Met-Enkephalin-Arg-Gly-Leu	0
Dynorphin A (1-17)	0
β-Endorphin (human)	0
ACTH (1-39) (human)	0
Endothelin-1 (human, bovine, canine, mouse, porcine, rat)	0