



Peninsula Laboratories International, Inc.

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Cat. No. S-2121

Met-Enkephalin-Arg-Phe

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-2830 H-Tyr-Gly-Gly-Phe-Met-Arg-Phe-OH

TRACER: H-5204
RANGE: 0.01-1.28 ng/ml (1-128 pg/tube)
AVERAGE IC₅₀: 0.1 ng/ml (10 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:

PEPTIDE:	%:
Met-Enkephalin-Arg-Phe	100
Met-Enkephalin-Arg-Gly-Leu	<0.01
Leu-Enkephalin	0
Met-Enkephalin	0
β-Endorphin (human)	0
BAM- 22P	0
Peptide F (bovine)	0
BAM-3200	0
Dynorphin A	0
ACTH (1-39) (human)	0
Endothelin-1 (human, bovine, porcine, canine, rat, mouse)	0