



Peninsula Laboratories International, Inc.

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Cat. No. S-2120

Met-Enkephalin-Arg-Gly-Leu

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 ug H-2820 H-Tyr-Gly-Gly-Phe-Met-Arg-Gly-Leu-OH

TRACER: H-5202
RANGE: 0.01-1.28 ng/ml (1-128 pg/tube)
AVERAGE IC₅₀: 0.35 ng/ml (35 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-Gly-Leu	100
Met-Enkephalin-Arg-Phe	0
Met-Enkephalin	0
Leu-Enkephalin	0
Dynorphin A	0
β-Endorphin (human)	0
ACTH (1-39) (human)	0
α-MSH	0
Peptide F (bovine)	0
(Arg ⁸)-Vasopressin	0