



Peninsula Laboratories, LLC

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Cat. No. S-2218

α -Neoendorphin

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 μ g H-4410 H-Tyr-Gly-Gly-Phe-Leu-Arg-Lys-Tyr-Pro-Lys-OH

TRACER: H-5372

RANGE: 0.01-1.28 ng/ml (1-128 pg/tube)

AVERAGE IC₅₀: 0.08 ng/ml (8 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:	%:
α -Neoendorphin	100
β -Neoendorphin	0
Leumorphin (Porcine)	0
Dynorphin A (1-8)	0
Dynorphin A (1-13)	0
Dynorphin A	0
β -Endorphin (porcine)	0
Met-Enkephalin	0