



Peninsula Laboratories, LLC

A Member of the Bachem Group

305 Old County Road, San Carlos, CA 94070

Tel: (800) 922-1516 • (650) 592-5392

Fax: (650) 595-4071

www.bachem.com



Cat. No. S-2014

β -Endorphin (rat)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 μ g H-2814 H-Tyr-Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu-Phe-Lys-Asn-Ala-Ile-Ile-Lys-Asn-Val-His-Lys-Lys-Gly-Gln-OH

TRACER: H-5014

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

AVERAGE IC₅₀: 0.25 ng/ml (25 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:	%:
β -Endorphin (rat)	100
β -Endorphin (porcine)	100
β -Endorphin (equine)	100
β -Endorphin (bovine, carnel, mouse, ovine)	100
α -Endorphin	100
γ -Endorphin	60
β -Endorphin (human)	40
ACTH (1-39) (human)	0
Met-Enkephalin	0
α -MSH	0
PACAP-38(human,mouse,ovine,porcine,rat)	0