



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-2113

Dynorphin B

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-2675 H-Tyr-Gly-Gly-Phe-Leu-Arg-Arg-Gln-Phe-Lys-Val-Val-Thr-OH

TRACER: H-5194

RANGE: 0.001-0.64 ng/ml (0.1-64 pg/tube)

AVERAGE IC₅₀: 0.04 ng/ml (4 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:	%:
Dynorphin B	100
Dynorphin B (1-29)	12
Dynorphin B (15-29)	0
Dynorphin A	0
Dynorphin A (1-8)	0
α-Neoendorphin	0
β-Neoendorphin	0
Leu-Enkephalin	0
Met-Enkephalin	0