



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-2251

Prepro-Neuromedin U (104-136) (human)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-6478 H-Phe-Leu-Phe-His-Tyr-Ser-Lys-Thr-Gln-Lys-Leu-Gly-Leu-Ser-Asn-Val-Val-Ser-Ser-Val-Val-His-Pro-Leu-Leu-Gln-Leu-Val-Pro-His-Leu-His-Glu-OH

TRACER: H-6452

RANGE: 0.1-12.8 ng/ml (10-1280 pg/tube)

AVERAGE IC₅₀: 3.5 ng/ml (350 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:	%:
Prepro-Neuromedin U (104-136) (human)	100
Prepro-Neuromedin S (70-103) (human)	0
Neuromedin U-25 (human)	0
Neuromedin S (human)	0
Neuropeptide Y (human, rat)	0
Neurotensin	0