



Peninsula Laboratories, LLC

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Cat. No. S-2250

Neuropeptide S (rat)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-6164 H-Ser-Phe-Arg-Asn-Gly-Val-Gly-Ser-Gly-Val-Lys-Lys-Thr-Ser-Phe-Arg-Arg-Ala-Lys-Gln-OH

TRACER: H-6274

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

AVERAGE IC₅₀: 0.22 ng/ml (22 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:	%:
Neuropeptide S (rat)	100
Neuropeptide S (mouse)	100
Neuropeptide S (chicken)	83
Neuropeptide S (canine)	41
Neuropeptide S (human)	0