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Cat. No. S-1289

Prepro-Neuromedin S (70-103) (human)

SPECIFICATIONS: Formulated for extracted samples

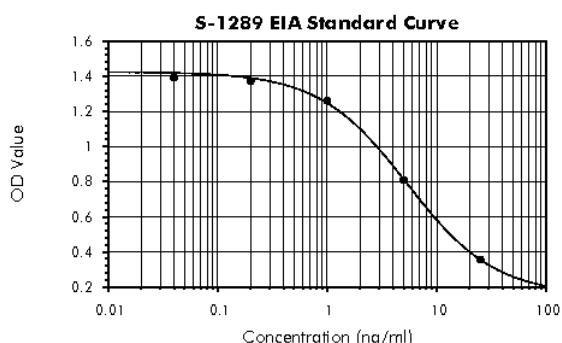
STANDARD: 1 μ g H-6296 H-Phe-Leu-Phe-His-Tyr-Ser-Arg-Thr-Gln-Glu-Ala-Thr-His-Pro-Val-Lys-Thr-Gly-Phe-Pro-Pro-Val-His-Pro-Leu-Met-His-Leu-Ala-Ala-Lys-Leu-Ala-Asn-OH

PROTOCOL: II (Std.Ab 1 hr. BtON)

RANGE: 0-25 ng/ml

AVERAGE IC₅₀: 5 ng/ml

SHELF-LIFE: One year from production date



Suggested Preparation of Standards		
	ng/ml	Range: 0.02 to 25 ng/ml
Stock	1000	
S1	25.00	Add 25 μ l stock + 975 μ l diluent
S2	6.25	Add 200 μ l S1 + 600 μ l diluent
S3	1.56	Add 200 μ l S2 + 600 μ l diluent
S4	0.39	Add 200 μ l S3 + 600 μ l diluent
S5	0.10	Add 200 μ l S4 + 600 μ l diluent
S6	0.02	Add 200 μ l S5 + 600 μ l diluent
S0	0.00	500 μ l diluent

CROSS REACTION:

PEPTIDE	%
Prepro-Neuromedin S (70-103) (human)	100
Prepro-Neuromedin U (104-136) (human)	0
Neuromedin S (human)	0
Neuromedin U-25 (human)	0
Neuropeptide Y (human, rat)	0
Neurotensin	0