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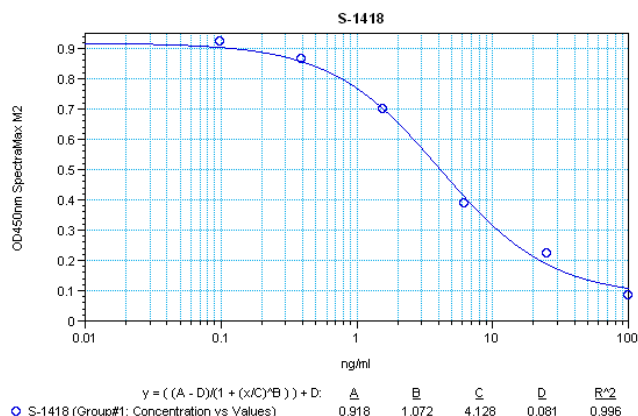


Cat. No. S-1418 Galanin-Like Peptide (GALP) (rat)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 1 µg H-6204 H-Ala-Pro-Ala-His-Arg-Gly-Arg-Gly-Gly-Trp-Thr-Leu-Asn-Ser-Ala-Gly-Tyr-Leu-Leu-Gly-Pro-Val-Leu-His-Leu-Ser-Ser-Lys-Ala-Asn-Gln-Gly-Arg-Lys-Thr-Asp-Ser-Ala-Leu-Glu-Ile-Leu-Asp-Leu-Trp-Lys-Ala-Ile-Asp-Gly-Leu-Pro-Tyr-Ser-Arg-Ser-Pro-Arg-Met-Thr-OH

PROTOCOL: III (Std.Ab1hr.Bt)
RANGE: 0-100 ng/ml
AVERAGE IC₅₀: 5 ng/ml
SHELF-LIFE: One year from production date



Suggested Preparation of Standards		
	ng/ml	Range: 0.10 to 100 ng/ml
Stock	1000	
S1	100.00	Add 100 µl stock + 900 µl diluent
S2	25.00	Add 200 µl S1 + 600 µl diluent
S3	6.25	Add 200 µl S2 + 600 µl diluent
S4	1.56	Add 200 µl S3 + 600 µl diluent
S5	0.39	Add 200 µl S4 + 600 µl diluent
S6	0.10	Add 200 µl S5 + 600 µl diluent
S0	0.00	500 µl diluent

CROSS REACTION:

PEPTIDE	%
Galanin-Like Peptide (GALP) (rat)	100
Galanin-Like Peptide (GALP) (human)	100
Galanin-Like Peptide (GALP) (porcine)	20
Galanin	0