



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-1300 Glicentin-Related Polypeptide (human)

SPECIFICATIONS: Formulated for extracted samples

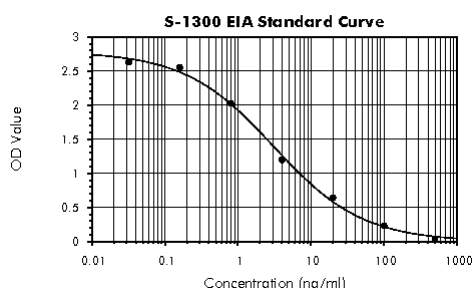
STANDARD: 1 µg H-6062 H-Arg-Ser-Leu-Gln-Asp-Thr-Glu-Glu-Lys-Ser-Arg-Ser-Phe-Ser-Ala-Ser-Gln-Ala-Asp-Pro-Leu-Ser-Asp-Pro-Asp-Gln-Met-Asn-Glu-Asp-OH

PROTOCOL: IV (Std.AbON.Bt)

RANGE: 0-100 ng/ml

AVERAGE IC₅₀: 3.4 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	%
Glicentin-related polypeptide (GRPP)	100
GLP-1 (1-37)	0
GLP-1 (7-37)	0
GLP-2	0
Glucagon (1-29)	0