



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

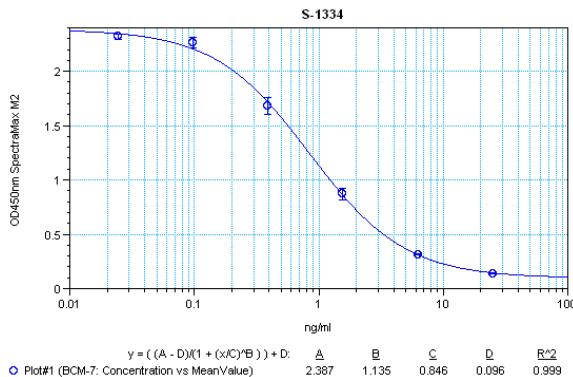


Cat. No. S-1334
Beta-casomorphin-7 (bovine)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 1 µg (H-2280) H-Tyr-Pro-Phe-Pro-Gly-Pro-Ile-OH

PROTOCOL: III (Std.Ab1hr.Bt)
RANGE: 0-25 ng/ml
AVERAGE IC₅₀: 1 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 µl stock + 975 µl diluent
S2	6.25	Add 200 µl S1 + 600 µl diluent
S3	1.56	Add 200 µl S2 + 600 µl diluent
S4	0.39	Add 200 µl S3 + 600 µl diluent
S5	0.10	Add 200 µl S4 + 600 µl diluent
S6	0.02	Add 200 µl S5 + 600 µl diluent
S0	0.00	500 µl diluent

CROSS REACTION:

PEPTIDE

Beta-casomorphin-7 (bovine)
 Beta-casomorphin-5 (bovine)

%

100
 0