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Cat. No. S-1205

Cholecystokinin Octapeptide (desulfated)

SPECIFICATIONS: Formulated for extracted samples

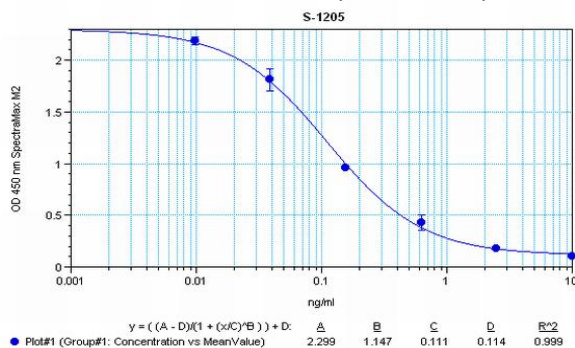
STANDARD: 1 µg H-2085 H-Asp-Tyr-Met-Gly-Trp-Met-Asp-Phe-NH₂

PROTOCOL: III (Std.Ab1hr.Bt)

RANGE: 0-10 ng/ml

AVERAGE IC₅₀: 0.3 ng/ml

SHELF-LIFE: One year from production date



Suggested Preparation of Standards		
	ng/ml	Range: 0.01 to 10 ng/ml
Stock	1000	
S1	10.00	Add 10 µl stock + 990 µl diluent
S2	2.50	Add 200 µl S1 + 600 µl diluent
S3	0.63	Add 200 µl S2 + 600 µl diluent
S4	0.16	Add 200 µl S3 + 600 µl diluent
S5	0.04	Add 200 µl S4 + 600 µl diluent
S6	0.01	Add 200 µl S5 + 600 µl diluent
S0	0.00	500 µl diluent

CROSS REACTION:

PEPTIDE

%

Cholecystokinin Octapeptide (desulfated)
CCK-33 (sulfated)
Caerulein
Gastrin I (human)
Big Gastrin I (human)
Cholecystokinin Octapeptide (sulfated)
CCK (27-33) (desulfated)
CCK (30-33) (desulfated)
Pancreatic Polypeptide (human)
VIP (human, bovine, porcine, rat)
α-CGRP (rat)
β-CGRP (rat)

100
100
100
100
100
78
62.9
13.9
<0.1
0
0
0