



Peninsula Laboratories, LLC

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Cat. No. S-2060

Amylin (cat)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg (Std. not available separately) Lys-Cys-Asn-Thr-Ala-Thr-Cys-Ala-Thr-Gln-Arg-Leu-Ala-Asn-Phe-Leu-Ile-Arg-Ser-Ser-Asn-Asn-Leu-Gly-Ala-Ile-Leu-Ser-Pro-Thr-Asn-Val-Gly-Ser-Asn-Thr-Tyr-NH₂ (Disulfide bond)

TRACER: H-5126

RANGE: 0.01-1.28 ng/ml (1-128 pg/tube)

AVERAGE IC₅₀: 0.25 ng/ml (25 pg/tube)

TEST CAPACITY: 125 test tubes

ASSAY TIME: 3 days

SHELF LIFE: Six weeks after date of preparation when stored at -20°C

CROSS REACTION:

PEPTIDE:	%:
Amylin (feline)	100
Amylin (rat)	100
Amylin (free acid) (human)	0
Amylin (human)	0
Insulin (human)	0
Glucagon (1-29) (human, bovine, porcine)	0
Somatostatin-14	0
α-CGRP (human)	0
α-CGRP (rat)	0
Pancreatic Polypeptide (human)	0
C-Peptide (human)	0