



Peninsula Laboratories, LLC

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Cat. No. S-2057

Adrenomedullin (human)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-2932 H-Tyr-Arg-Gln-Ser-Met-Asn-Asn-Phe-Gln-Gly-Leu-Arg-Ser-Phe-Gly-Cys-Arg-Phe-Gly-Thr-Cys-Thr-Val-Gln-Lys-Leu-Ala-His-Gln-Ile-Tyr-Gln-Phe-Thr-Asp-Lys-Asp-Lys-Asp-Asn-Val-Ala-Pro-Arg-Ser-Lys-Ile-Ser-Pro-Gln-Gly-Tyr-NH₂, (Disulfide bond)

TRACER:	H-5124
RANGE:	0.1-12.8 ng/ml (10-1280 pg/tube)
AVERAGE IC₅₀:	1.3 ng/ml (130 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:	%:
ADM (human)	100
ADM (rat)	0
ADM (13-52) (human)	0
Amylin (free acid) (human)	0
α-CGRP (human)	0
β-CGRP (human)	0
Endothelin-1 (porcine, rat, human, rat, mouse, canine, bovine)	0
ANP (1-28) (human)	0
BNP-32 (human)	0
CNP (32-53) (porcine)	0