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Cat. No. S-2193

Thr-Ala-Pro-Arg-Atrial Natriuretic Factor (1-28) (Urodilatin) (human, bovine, porcine)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-3046 H-Thr-Ala-Pro-Arg-Ser-Leu-Arg-Arg-Ser-Ser-Cys-Phe-Gly-Gly-Arg-Met-Asp-Arg-Ile-Gly-Ala-Gln-Ser-Gly-Leu-Gly-Cys-Asn-Ser-Phe-Arg-Tyr-OH, (Disulfide bond)

TRACER:	H-5232
RANGE:	0.01-1.28 ng/ml (1-128 pg/tube)
AVERAGE IC₅₀:	0.14 ng/ml (14 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:	%:
Thr-Ala-Pro-Arg-ANF (1-28) (human)	100
ANF (1-28) (human)	100
ANF (1-28) (Dimer, Antiparallel) (human)	100
ANF (1-28) (rat)	100
BNP-32 (human)	0
CNP (32-53) (porcine, rat, human)	0
Endothelin-1 (human, porcine, canine, rat, mouse, bovine)	