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Cat. No. S-2075

Brain Natriuretic Peptide-26 (BNP-26) (porcine)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-2948 H-Asp-Ser-Gly-Cys-Phe-Gly-Arg-Arg-Leu-Asp-Arg-Ile-Gly-Ser-Leu-Ser-Gly-Leu-Gly-Cys-Asn-Val-Leu-Arg-Arg-Tyr-OH, (Disulfide bond)

TRACER: H-5148
RANGE: 0.01-1.28 ng/ml (1-128 pg/tube)
AVERAGE IC₅₀: 0.19 ng/ml (19 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:	%:
BNP-26 (porcine)	100
BNP-32 (porcine)	70
BNP-32 (rat)	<0.001
BNP-32 (human)	0
ANF (1-29) (chicken)	0
ANF (1-28) (human)	0
ANF (1-28) (rat)	0
ANF (1-28) (dimer, antiparallel) (human)	0
Atriopeptin I (rat)	0
Atriopeptin III (rat)	0
Substance P	0
VIP (human, bovine, porcine, rat)	0
Angiotensin II	0