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Cat. No. S-2016

Brain Natriuretic Peptide (BNP-32) (human)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-9060 H-Ser-Pro-Lys-Met-Val-Gln-Gly-Ser-Gly-Cys-Phe-Gly-Arg-Lys-Met-Asp-Arg-Ile-Ser-Ser-Ser-Ser-Gly-Leu-Gly-Cys-Lys-Val-Leu-Arg-Arg-His-OH, (Disulfide bond)

TRACER: H-5008
RANGE: 0.01-1.28 ng/ml (1-128 pg/tube)
AVERAGE IC₅₀: 0.16 ng/ml (16 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-32 (human)	100
BNP-32 (rat)	.04
BNP-45 (rat)	0
BNP-26 (porcine)	0
ANF (1-28) (human)	0
Endothelin-1 (human, canine, porcine, rat, mouse, bovine)	0
Angiotensin II	0
VIP (human, bovine, porcine, rat)	0