



Peninsula Laboratories, LLC

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Cat. No. S-2015

Bradykinin

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-1970 H-Arg-Pro-Pro-Gly-Phe-Ser-Pro-Phe-Arg-OH

TRACER: H-4954

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

AVERAGE IC₅₀: 0.3 ng/ml (30 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:	%:
Bradykinin	100
Lys-Bradykinin	100
Biotinyl-Bradykinin	100
[Tyr ⁰]-Bradykinin	100
[Tyr ⁸]-Bradykinin	100
[Des-Arg ¹]-Bradykinin	100
Bradykinin (4-9)	100
Bradykinin (5-9)	40
Bradykinin (7-9)	0
[Des-Arg ⁹]-Bradykinin	0
Bradykinin Potentiator B	0
Angiotensin II	0
Met-Enkephalin	0
Substance P	0
Endothelin-1 (human, bovine, dog, mouse, porcine, rat)	0
TRH	0