



Peninsula Laboratories, LLC

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Cat. No. S-2114

Dynorphin-A (1-13)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-2625 H-Tyr-Gly-Gly-Phe-Leu-Arg-Arg-Ile-Arg-Pro-Lys-Leu-Lys-OH

TRACER:	H-5192
RANGE:	0.001-0.64 ng/ml (0.1-64 pg/tube)
AVERAGE IC₅₀:	0.04 ng/ml (4 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:	%:
Dynorphin A (1-13)	100
Dynorphin A (1-17)	100
Dynorphin A (1-12)	100
Prodynorphin (1-24)(porcine)	100
Prodynorphin (209-240) (porcine)	25
Dynorphin A (1-10) amide	1.5
Dynorphin A (1-11)	1.5
Dynorphin A (1-6)	0
Dynorphin A (1-7)	0
Dynorphin A (1-8)	0
Dynorphin A (1-9)	0