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Cat. No. S-2115

Dynorphin A (1-10) amide

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-5488 H-Tyr-Gly-Gly-Phe-Leu-Arg-Arg-Ile-Arg-Pro-NH₂

TRACER: H-5188

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

AVERAGE IC₅₀: 0.07 ng/ml (7 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 (1-10) amide	100
Dynorphin A	<0.01
Dynorphin A (1-13)	0
Dynorphin A (1-12)	0
Dynorphin A (1-11)	<0.01
Dynorphin A (1-10)	0.02
Dynorphin A (1-9)	0
Dynorphin A (1-8)	0
Dynorphin A (1-7)	0
Dynorphin A (1-6)	0
Leu-Enkephalin	0