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Cat. No. S-2023

(Des-Gly¹⁰, D-Trp⁶, Pro-NHEt⁹)-LHRH (Deslorelin)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-4065 Pyr-His-Trp-Ser-Tyr-D-Trp-Leu-Arg-Pro-NHEt

TRACER:	H-4972
RANGE:	0.01-1.28 ng/ml (1-128 pg/tube)
AVERAGE IC₅₀:	0.17 ng/ml (17 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:	%:
(Des-Gly ¹⁰ , D-Trp ⁶ , Pro-NHEt ⁹)-LHRH	100
(Des-Gly ¹⁰ , D-Leu ⁶ , Pro-NHEt ⁹)-LHRH	100
LHRH	0
LHRH (lamprey)	0
LHRH (salmon)	0
LHRH (chicken)	0
(D-Ala ⁶)-LHRH	0
(D-Phe ² , Pro ³ , D-Phe ⁶)-LHRH	0
(D-Phe ¹ , D-Phe ² , D-Trp ^{3,6})-LHRH	0