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Cat. No. S-2028

(Des-Gly¹⁰, D-Leu⁶, Pro-NHEt⁹)-LHRH (Leuprolide)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-4060 Pyr-His-Trp-Ser-Tyr-D-Leu-Leu-Arg-Pro-NHEt

TRACER: H-4968

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

AVERAGE IC₅₀: 0.15 ng/ml (15 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-Leu ⁶ , Pro-NHEt ⁹)-LHRH (Leuprolide)	100
(Des-Gly ¹⁰ , D-Trp 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 ^{1,2} , D-Trp ^{3,6})-LHRH	0