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Cat. No. S-2156

β -Melanocyte Stimulating Hormone (β -MSH) (human)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 μ g H-1475 H-Ala-Glu-Lys-Lys-Asp-Glu-Gly-Pro-Tyr-Arg-Met-Glu-His-Phe-Arg-Trp-Gly-Ser-Pro-Pro-Lys-Asp-OH

TRACER:	H-5314
RANGE:	0.01-1.28 ng/ml (1-128 pg/tube)
AVERAGE IC₅₀:	0.12 ng/ml (12 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:	%:
β -MSH (human)	100
β -MSH (monkey)	100
β -MSH (porcine)	100
α -MSH	0
α -MSH (salmon)	0
γ -MSH (human)	0
ACTH (1-39) (human)	0
β -Endorphin (human)	0
Met-Enkephalin	0
LHRH	0