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Cat. No. S-2176

Parathyroid Hormone (pTH) (1-34) (rat)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-5460 H-Ala-Val-Ser-Glu-Ile-Gln-Leu-Met-His-Asn-Leu-Gly-Lys-His-Leu-Ala-Ser-Val-Glu-Arg-Met-Gln-Trp-Leu-Arg-Lys-Lys-Leu-Gln-Asp-Val-His-Asn-Phe-OH

TRACER: H-5268
RANGE: 0.01-1.28 ng/ml (1-128 pg/tube)
AVERAGE IC₅₀: 0.14 ng/ml (14 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:	%:
pTH (1-34) (rat)	100
pTH (1-34) (bovine)	31
pTH (1-34) (human)	19
[Nle ^{8,21} , Tyr ³⁴]-pTH (1-34) amide (rat)	0.2
pTH (1-84) (human)	0
pTH-Related Protein (1-34) (human, rat)	0
Calcitonin (rat)	0