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Cat. No. S-2178

Parathyroid Hormone (pTH) (1-44) (human)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-4825 H-Ser-Val-Ser-Glu-Ile-Gln-Leu-Met-His-Asn-Leu-Gly-Lys-His-Leu-Asn-Ser-Met-Glu-Arg-Val-Glu-Trp-Leu-Arg-Lys-Lys-Leu-Gln-Asp-Val-His-Asn-Phe-Val-Ala-Leu-Gly-Ala-Pro-Leu-Ala-Pro-Arg-OH

TRACER: H-5438

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

AVERAGE IC₅₀: 0.31 ng/ml (31 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 (1-44) (human)	100
pTH (1-84) (human)	100
pTH (1-38) (human)	100
pTH (1-34) (human)	100
pTH (39-84) (human)	0
Calcitonin (human)	0
pTH-Related Protein (human)	0