>>**Entry Name: Teriparatide,** INN, USAN
Synonym(s): 1-34 Parathormone (human). Human PTH (1-34). LY 333334

CAS Registry Number: 52232-67-4

Ser-Val-Ser-Glu-Ile-Gln-Leu-Met-His-Asp-Leu-Gly-Lys-His-Leu-Asp-Ser-Met-Glu-Arg-Val-Glu-Trp-Leu-Arg-Lys-Lys-Leu-Gln-Asp-Val-His-Asp-Phe

Molecular Formula: $C_{181}H_{291}N_{55}O_{51}S_2$
Molecular Weight: 4117.76
Accurate Mass: 4115.13095
Percentage Composition: C 52.80%; H 7.12%; N 18.71%; O 19.82%; S 1.56%
Use/Importance: Parathyroid hormone; hypercalcaemic agent. Used in the treatment of osteoporosis. Diagnostic aid for pseudohypoparathyroidism

Sigma: P3796

>>**Derivative:** Acetate salt (1:5)
Synonym(s): Teriparatide acetate, JAN, USAN**.** Parathar

CAS Registry Number: 99294-94-7

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