

Parathyroid Hormone 1-34, Human - CAS 52232-67-4 - Calbiochem N-terminal active peptide fragment of the native hormone that functions as a regulatory factor in the homeostatic control of Ca²⁺ and phosphate metabolism.

Art. ID SAF-05-23-5501-1MG
Unit 1 x 1 mg
Deliverydetails No Dangerous Good /not restricted

Description

N-terminal active peptide fragment of the native hormone that functions as a regulatory factor in the homeostatic control of Ca²⁺ and phosphate metabolism. Regulates Ca²⁺ and phosphate flux across cellular membranes in bone and kidney, resulting in increased serum Ca²⁺ levels. Increases the activity of osteoblasts and osteoclasts. Increases tubular reabsorption of Ca²⁺ and stimulates renal hydroxylation of 25-(OH)-Vitamin D3 to 1,25-(OH)₂-Vitamin D3. Increases the production of inhibitory IGF binding protein 4 in bone cells.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Teriparatide	[52232-67-4]				