



# Product Information

**CAS Registry No.** 47931-85-1

**Product Name:** Salmon Calcitonin Acetate

**Catalog No.** S0049

**Chemical Name:**

**Synonym(s):**

**Mol. formula:**  $C_{145}H_{240}N_{44}O_{48}S_2$

**Formula wt:** 3431.9

**M.p.**

**B.p.**

**Purity:**

**Solubility:**

**Stability** (in original shipping container):

**Storage temp:**

## Product Description:

Salmon calcitonin acetate positively influences bone mass density due to its inhibiting effect on osteoclast activity. For the treatment of osteoporosis, paget's disease, hypercalcemia, reflex sympathetic dystrophy (algodistrophy or Sudeck's disease).

c[Cys-Ser-Asn-Leu-Ser-Thr-Cys]-Val-Leu-Gly-Lys-Leu-Ser-Gln-Glu-Leu-His-Lys-Leu-Gln-Thr-Tyr-Pro-Arg-Thr-Asn-Thr-Gly-Ser-Gly-Thr-Pro-NH<sub>2</sub>

## References:

Kopaliani M. Georgian Med News. 121: 38-42 (2005).

## PRICING

*Bulk quantity available upon request*

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**Caution:** This product is intended for laboratory and research use only. It is not for human or drug use.