

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL:

USAN	CALCITONIN
PRONUNCIATION	kal si toe' nin
THERAPEUTIC CLAIM	treatment of postmenopausal osteoporosis
DESCRIPTION	

A polypeptide hormone that lowers the calcium concentration in the plasma of mammals; or the same substance obtained by recombinant technology or synthesis.

STRUCTURAL FORMULA



MOLECULAR FORMULA	$\text{C}_{145}\text{H}_{240}\text{N}_{44}\text{O}_{48}\text{S}_2$
MOLECULAR WEIGHT	3432 Daltons
TRADEMARKS	Fortical® (for calcitonin (salmon)) Forcaltonin® (for calcitonin (salmon))
MANUFACTURER	Unigene Laboratories, Inc.
<u>CAS</u> REGISTRY NUMBER(S)	47931-85-1 (source, salmon) 9007-12-9 (source, unspecified) 21215-62-3 (source, human)

NOTES:

1. The source of the product (salmon, swine, etc.) must be indicated in the labeling.
2. The JAN for this substance is salcatonin.