

May 28, 2014

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (AB-124)	ABALOPARATIDE
PRONUNCIATION	a bal" oh par' a tide
THERAPEUTIC CLAIM	Treatment of osteoporosis

CHEMICAL NAMES

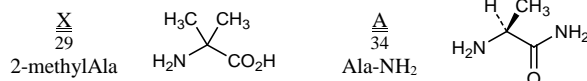
- L-Alaninamide, L-alanyl-L-valyl-L-seryl-L- α -glutamyl-L-histidyl-L-glutamyl-L-leucyl-L-leucyl-L-histidyl-L- α -aspartyl-L-lysylglycyl-L-lysyl-L-seryl-L-isoleucyl-L-glutamyl-L- α -aspartyl-L-leucyl-L-arginyl-L-arginyl-L-arginyl-L- α -glutamyl-L-leucyl-L-leucyl-L- α -glutamyl-L-lysyl-L-leucyl-L-leucyl-2-methylalanyl-L-lysyl-L-leucyl-L-histidyl-L-threonyl-
- C^{2,29}-methyl[22-L-glutamic acid(F>E),23-L-leucine(F>L),25-L-glutamic acid(H>E),26-L-lysine(H>K),28-L-leucine(I>L),30-L-lysine(E>K),31-L-leucine(I>L)]human parathyroid hormone-related protein-(1-34)-proteinamide

STRUCTURAL FORMULA

Sequence

AVSEHQ^XLLHD KGKSIQDLRR RELLEKLL^XK LH^AT^A 34

Modified residues

MOLECULAR FORMULA C₁₇₄H₃₀₀N₅₆O₄₉

MOLECULAR WEIGHT 3961

TRADEMARK None as yet

SPONSOR Radius Health, Inc.

CODE DESIGNATIONS BA058, BIM-44058

CAS REGISTRY NUMBER 247062-33-5

UNII AVK0I6HY2U

WHO NUMBER 9794

gbk