STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL:

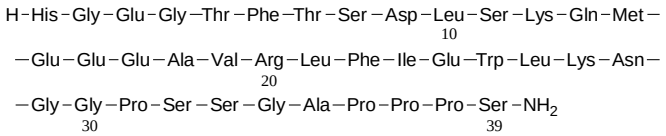
USAN	EXENATIDE
PRONUNCIATION	ex en′ a tide
THERAPEUTIC CLAIM	antidiabetic

CHEMICAL NAME(S)

1. exendin 4
2. L-histidylglycyl-L-glutamylglycyl-L-threonyl-L-phenylalanyl-L-threonyl-L-seryl-L-aspartyl-L-leucyl-L-seryl-L-lysyl-L-glutaminyl-L-methionyl-L-glutamyl-L-glutamyl-L-glutamyl-L-alanyl-L-valyl-L-arginyl-L-leucyl-L-phenylalanyl-L-isoleucyl-L-glutamyl-L-tryptophyl-L-leucyl-L-lysyl-L-asparaginylglycylglycyl-L-prolyl-L-seryl-L-serylglycyl-L-alanyl-L-prolyl-L-prolyl-L-prolyl-L-serinamide

STRUCTURAL FORMULA

peptide of 39 amino acid residues isolated from the saliva of the Gila monster lizard *Heloderma suspectum*



MOLECULAR FORMULA	$C_{184}H_{282}N_{50}O_{60}S$
MOLECULAR WEIGHT	4186.6 (peptide)
TRADEMARK	Unknown as yet
MANUFACTURER	Amylin Pharmaceuticals Inc.
CODE DESIGNATIONS	AC002993; AC2993A; AC2993; AC 2993; AC-2993; LY2148568
CAS REGISTRY NUMBER	141732-76-5