

May 28, 2014

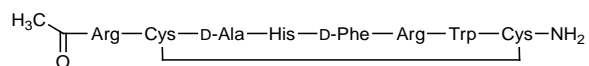
STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (BC-38)	SETMELANOTIDE
PRONUNCIATION	set" mel an' oh tide
THERAPEUTIC CLAIM	Treatment of obesity

CHEMICAL NAMES

1. L-Cysteinamide, *N*²-acetyl-L-arginyl-L-cysteinyl-D-alanyl-L-histidyl-D-phenylalanyl-L-arginyl-L-tryptophyl-, cyclic (2→8)-disulfide
2. *N*²-acetyl-L-arginyl-L-cysteinyl-D-alanyl-L-histidyl-D-phenylalanyl-L-arginyl-L-tryptophyl-L-cysteinamide, cyclic (2-8)-disulfide

STRUCTURAL FORMULA



MOLECULAR FORMULA	$\text{C}_{49}\text{H}_{68}\text{N}_{18}\text{O}_9\text{S}_2$
MOLECULAR WEIGHT	1117.3
TRADEMARK	None as yet
SPONSOR	Rhythm Metabolic, Inc.
CODE DESIGNATIONS	RM-493
<u>CAS</u> REGISTRY NUMBER	920014-72-8
UNII	N7T15V1FUY
WHO NUMBER	10011

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