

January 28, 2015

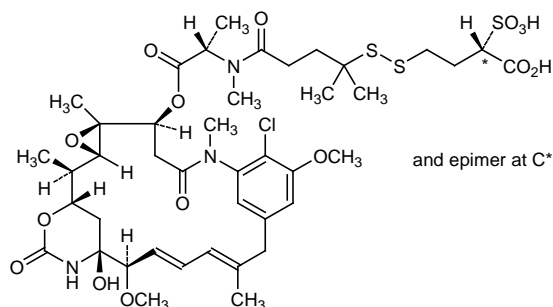
STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (BC-77)	SORAVTANSINE
PRONUNCIATION	soe" rav tan' seen
THERAPEUTIC CLAIM	Treatment of cancer

CHEMICAL NAMES

1. Maytansine, *N*²-[4-[(3-carboxy-3-sulfopropyl)dithio]-4-methyl-1-oxopentyl]-*N*²-deacetyl-
2. (2*RS*,12*S*)-14-[(1*S*,2*R*,3*S*,5*S*,6*S*,16*E*,18*E*,20*R*,21*S*)-11-chloro-21-hydroxy-12,20-dimethoxy-2,5,9,16-tetramethyl-8,23-dioxo-4,24-dioxa-9,22-diazatetracyclo[19.3.1.1^{10.14}.0^{3.5}]hexacos-10,12,14(26),16,18-pentaen-6-yl]-7,7,11,12-tetramethyl-10,13-dioxo-2-sulfonyl-14-oxa-5,6-dithia-11-azatetradecanoic acid

STRUCTURAL FORMULA



MOLECULAR FORMULA	C ₄₂ H ₆₀ ClN ₃ O ₁₅ S ₃
MOLECULAR WEIGHT	978.6
TRADEMARK	None as yet
SPONSOR	ImmunoGen, Inc.
CODE DESIGNATIONS	DM4-Sulfo-TBA
<u>CAS</u> REGISTRY NUMBER	1461704-01-7
UNII	6PON74J1XY

gbk