STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN	VORSETUZUMAB MAFODOTIN
PRONUNCIATION	vor" se tooz ue mab ma" foe doe' tin
THERAPEUTIC CLAIM	Treatment of cancer

CHEMICAL NAMES

1. Immunoglobulin G1, anti-(CD antigen CD70) (human-mouse monoclonal h1F6 heavy chain), disulfide with human-mouse monoclonal h1F6 light chain, dimer, thioether with *N*-[6-(3-mercapto-2,5-dioxo-1-pyrrolidinyl)-1-oxohexyl]-*N*-methyl-L-valyl-L-valyl-(3*R*,4*S*,5*S*)-3-methoxy-5-methyl-4-(methylamino)heptanoyl-(α*R*,β*R*,2*S*)-β-methoxy-α-methyl-2-pyrrolidinepropanoyl-L-phenylalanine (1:?)

2. Humanized mouse monoclonal immunoglobulin G1 anti-(human CD70 antigen) linked via thioether bonds to an average of 3 to 5 molecules of mafodotin: tetrakis{S^{Cys}-[(3*RS*)-1-(6-{[(1*S*)-1-{[(1*S*)-1-({(1*S*,2*R*)-4-{(2*S*)-2-[(1*R*,3*R*)-3-{[(1*S*)-1-carboxy-2-phenylethyl]amino}-1-methoxy-2-methyl-3-oxopropyl]pyrrolidin-1-yl}-2-methoxy-1-[(1*S*)-1-methylpropyl]-4-oxobutyl}methylcarbamoyl)-2-methylpropyl]carbamoyl}-2-methylpropyl]methylamino}-6-oxohexyl)-2,5-dioxopyrrolidin-3-yl]}immunoglobulin G1, anti-(human CD70 antigen (CD27 ligand, tumor necrosis factor ligand superfamily member 7)); humanized mouse monoclonal h1F6 γ1 heavy chain (221-218')-disulfide with humanized mouse monoclonal h1F6 κ light chain dimer (227-227":230-230")-bisdisulfide

MOLECULAR FORMULA	$C_{6476}H_{10006}N_{1726}O_{2028}S_{50}(C_{49}H_{78}N_6O_{11})_{3\text{-}5}$
MOLECULAR WEIGHT	150 kDa
TRADEMARK	None as yet
SPONSOR	Seattle Genetics, Inc.
CODE DESIGNATION	SGN-75
CAS REGISTRY NUMBER	1165741-01-4