

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN MOXETUMOMAB PASUDOTOX
PRONUNCIATION mox" e toom' oh mab pa soo' doe tox
THERAPEUTIC CLAIM Treatment of cancer

CHEMICAL NAMES

1. Immunoglobulin, anti-(human CD22 (antigen)) (synthetic *Mus musculus* CAT-8015 heavy chain variable region fragment) fusion protein with exotoxin PE38 (*Pseudomonas* fragment), disulfide with immunoglobulin, anti-(human CD22 (antigen)) (synthetic *Mus musculus* CAT-8015 light chain fragment)
2. Immunoglobulin Fv fragment fused to *Pseudomonas* toxin, anti-[*Homo sapiens* CD22 (sialic acid-binding Ig-like lectin 2, Siglec-2, SIGLEC2, Leu-14, B-lymphocyte cell adhesion molecule, BL-CAM)], *Mus musculus* monoclonal antibody disulfide stabilized Fv fragment with the variable heavy VH domain fused with the truncated form PE38 of *Pseudomonas aeruginosa* exotoxin A (VH-PE38), disulfide linked with the variable kappa domain (V-KAPPA)]; VH-PE38 (1-476) comprising the VH domain (1-123) [methionyl -*Mus musculus* VH [(IGHV5-12-1*01 -(IGHD)-IGHJ3*01) [8.8.16] (2-123)] fused with a 7-mer linker (124-130) and with the *Pseudomonas aeruginosa* exotoxin A (ETA) PE38 fragment (131-476) [277-638 precursor fragment with del 389-405>N (131-476), containing domain II (131-243) with furin proteolytic cleavage site (152-164), domain Ib (244-267), domain III (268-476)], (45-101')-disulfide with V-KAPPA (1'-108') [methionyl -*Mus*

MOLECULAR FORMULA $C_{2804}H_{4339}N_{783}O_{870}S_{14}$
MOLECULAR WEIGHT 63.5 kDa
TRADEMARK None as yet
MANUFACTURER MedImmune, Inc.
CODE DESIGNATION CAT-8015, HA22
CAS REGISTRY NUMBER 1020748-57-5