

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN MAVRILIMUMAB
PRONUNCIATION mav" ri lim' ue mab
THERAPEUTIC CLAIM Treatment of rheumatoid arthritis

CHEMICAL NAMES

1. Immunoglobulin G4, anti-(human granulocyte-macrophage colony-stimulating-factor receptor α -chain) (human monoclonal CAM-3001 heavy chain), disulfide with human monoclonal CAM-3001 λ -chain, dimer
2. Immunoglobulin G4-lambda, anti-[*Homo sapiens* CSF2RA (granulocyte-macrophage colony-stimulating factor receptor subunit alpha, GM-CSF-R-alpha, CD116)], *Homo sapiens* monoclonal antibody; gamma4 heavy chain (1-447) [*Homo sapiens* VH (IGHV1-24*01 (93.80%) -(IGHD)-IGHJ3*02) [8.8.13] (1-120) -IGHG4*01 (121-447)], (134-216')-disulfide with lambda light chain (1'-217') [*Homo sapiens* V-LAMBDA (IGLV1-40*01 (87.90%) -IGLJ2*01) [9.3.11] (1'-111') - IGLC2*01 (112'-217')]; (226-226":229-229")-bisdisulfide dimer

MOLECULAR FORMULA $C_{6706}H_{10438}N_{1762}O_{2104}S_{54}$
MOLECULAR WEIGHT 143.2 kDa
TRADEMARK None as yet
MANUFACTURER MedImmune, Inc.
CODE DESIGNATION CAM-3001
CAS REGISTRY NUMBER 1085337-57-0