

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN	CONATUMUMAB
PRONUNCIATION	kon" a toom' ue mab
THERAPEUTIC CLAIM	Treatment of cancer

CHEMICAL NAMES

1. Immunoglobulin G1, anti-(human cytokine receptor DR5 (death receptor 5)) (human monoclonal XG1-048 v w heavy chain), disulfide with human monoclonal XG1-048 v w light chain, dimer
2. Immunoglobulin G1, anti-(human tumor necrosis factor receptor superfamily member 10B (death receptor 5, TRAIL-R2, CD262 antigen)); human monoclonal XG1-048 [Arg²¹⁹,Glu³⁶¹,Met³⁶³] γ 1 heavy chain (225-215')-disulfide with κ light chain (231-231":234-234")-bisdisulfide dimer

MOLECULAR FORMULA	C ₆₄₆₆ H ₁₀₀₀₆ N ₁₇₃₀ O ₂₀₂₄ S ₄₀
MOLECULAR WEIGHT	145.65 kDa
TRADEMARK	None as yet
MANUFACTURER	Amgen Inc.
CODE DESIGNATION	AMG 655, TRAIL-R2 mAb
<u>CAS</u> REGISTRY NUMBER	896731-82-1