

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN	FLANVOTUMAB
PRONUNCIATION	flan vot' ue mab
THERAPEUTIC CLAIM	Treatment of melanoma

CHEMICAL NAMES

1. Immunoglobulin G1, anti-(human glycoprotein gp75) (human monoclonal IMC-20D7S heavy chain), disulfide with human monoclonal IMC-20D7S light chain, dimer
2. Immunoglobulin G1, anti-(human 5,6-dihydroxyindole-2-carboxylic acid oxidase (DHICA oxidase, EC=1.14.18., Tyrosinase-related protein 1, TRP1, Catalase B; Glycoprotein 75, Melanoma antigen gp75)); human monoclonal IMC-20D7S γ 1 heavy chain (222-214')-disulfide with human monoclonal IMC-20D7S κ light chain dimer (228-228":231-231")-bisdisulfide

MOLECULAR FORMULA	$C_{6470}H_{9986}N_{1714}O_{2018}S_{46}$
MOLECULAR WEIGHT	145.5 kDa (peptide)
TRADEMARK	None as yet
SPONSOR	ImClone Systems
CODE DESIGNATION	IMC-20D7S, IMC20D7S, 20D7S
<u>CAS</u> REGISTRY NUMBER	1188277-05-5