

June 27, 2012

## STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL:

USAN (zz-97)	RAMUCIRUMAB
PRONUNCIATION	ra" mue sir' ue mab
THERAPEUTIC CLAIM	Antineoplastic, treatment of solid tumors

## CHEMICAL NAMES

1. Immunoglobulin G1, anti-(human vascular endothelial growth factor receptor type VEGFR-2 extracellular domain) (human monoclonal IMC-1121B  $\gamma$ -chain), disulfide with human monoclonal IMC-1121B  $\kappa$ -chain, dimer
2. Immunoglobulin G1, anti-(human vascular endothelial growth factor receptor 2 (fetal liver kinase 1, kinase insert domain receptor, protein-tyrosine kinase receptor Flk-1, CD309) extracellular domain); human monoclonal IMC-1121B [125-leucine(CH1<sup>9</sup>-F>L)] $\gamma$ 1 heavy chain (219-214')-disulfide with human monoclonal IMC-1121B  $\kappa$  light chain dimer (225-225":228-228")-bisdisulfide

MOLECULAR FORMULA	$C_{6376}H_{9886}N_{1702}O_{1996}S_{46}$
MOLECULAR WEIGHT	146.8 kDa
TRADEMARK	None as yet
SPONSOR	ImClone Systems Incorporated
CODE DESIGNATION	IMC-1121B
<u>CAS</u> REGISTRY NUMBER	947687-13-0
WHO NUMBER	9098

HMB