

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN ALIROCUMAB  
PRONUNCIATION al" i rok' ue mab  
THERAPEUTIC CLAIM Treatment of hypercholesterolemia

CHEMICAL NAMES

1. Immunoglobulin G1, anti-(human neural apoptosis-regulated proteinase 1) (human REGN727 heavy chain), disulfide with human REGN727  $\kappa$ -chain, dimer
2. Immunoglobulin G1, anti-(human proprotein convertase subtilisin/kexin type 9 (EC=3.4.21.-, neural apoptosis-regulated convertase 1, proprotein convertase 9, subtilisin/kexin-like protease PC9)); human monoclonal REGN727 des-448-lysine(CH<sub>3</sub>-K<sup>107</sup>)- $\gamma$ 1 heavy chain (221-220')-disulfide with human monoclonal REGN727  $\kappa$  light chain dimer (227-227":230-230")-bisdisulfide

MOLECULAR FORMULA C<sub>6472</sub>H<sub>9996</sub>N<sub>1736</sub>O<sub>2032</sub>S<sub>42</sub>  
MOLECULAR WEIGHT 146.0 kDa  
TRADEMARK None as yet  
SPONSOR Regeneron Pharmaceuticals  
CODE DESIGNATION REGN727, SAR236553  
CAS REGISTRY NUMBER 1245916-14-6