

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL:

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| USAN | DENOSUMAB |
| PRONUNCIATION | den oh sue' mab |
| THERAPEUTIC CLAIM | prevention and treatment of all forms of osteoporosis or bone loss |
| CHEMICAL NAME | |
| | <ol style="list-style-type: none">1. Immunoglobulin G2, anti-(human osteoclast differentiation factor) (human monoclonal AMG162 heavy chain), disulfide with human monoclonal AMG162 light chain, dimer2. Immunoglobulin G2, anti-(human tumor necrosis factor ligand superfamily member 11 (CD254 antigen)) (human monoclonal AMG162 heavy chain), disulfide with human monoclonal AMG162 light chain, dimer |
| MOLECULAR FORMULA | $C_{6404}H_{9908}N_{1724}O_{2004}S_{50}$ |
| MOLECULAR WEIGHT | 144.7 kDa |
| TRADEMARK | Unknown as yet |
| MANUFACTURER | Amgen |
| CODE DESIGNATION | AMG 162 |
| <u>CAS</u> REGISTRY NUMBER | 615258-40-7 |