

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN	RONTALIZUMAB
PRONUNCIATION	ron" ta liz' ue mab
THERAPEUTIC CLAIM	Treatment of systemic lupus erythematosus (SLE)
CHEMICAL NAME	
1.	Immunoglobulin G1, anti-(human interferon α) (human-mouse monoclonal rhuMAB IFNalpha heavy chain), disulfide with human-mouse monoclonal rhuMAB IFNalpha κ -chain, dimer
2.	immunoglobulin G1, anti-(human interferons alpha type); humanized mouse monoclonal rhuMAB IFNalpha γ 1 heavy chain [des-CH3 ¹⁰⁷ K, CH1 ⁹⁷ R>K-IGHG1*03] (220-218')-disulfide with humanized mouse monoclonal rhuMAB IFNalpha κ light chain, dimer (226-226":229-229")-bisdisulfide
MOLECULAR FORMULA	C ₆₄₈₆ H ₉₉₉₀ N ₁₇₂₂ O ₂₀₂₆ S ₄₄
MOLECULAR WEIGHT	145.9 kDa (peptidic part)
TRADEMARK	none as yet
MANUFACTURER	Genentech
CODE DESIGNATION	RhuMAB IFNalpha
<u>CAS</u> REGISTRY NUMBER	948570-30-7