

COMPONENTS: (1) Butanoic acid, 4-oxo-4[[4-[(2-thiazolyl- amino)sulfonyl]phenyl]amino]-(sulfa- suxidine); $C_{13}H_{13}N_3O_5S_2$; [116-43-8] (2) 2-Propanol; C_3H_8O ; [67-63-0]	ORIGINAL MEASUREMENTS: Burlage, H.M. <i>J. Am. Pharm. Assoc. Sci.</i> <i>Ed.</i> 1948, 37, 345.
VARIABLES: One temperature: 25°C	PREPARED BY: R. Piekos
EXPERIMENTAL VALUES: <p style="text-align: center;">Solubility of sulfasuxidine in 2-propanol at 25°C is 0.5690 g/100 cm³ solution (1.601×10^{-2} mol dm⁻³, compiler).</p>	
AUXILIARY INFORMATION	
METHOD/APPARATUS/PROCEDURE: Satd soln of sulfasuxidine in 2-propanol were prepd at 25°C and definite vols of the solns were measured into tared dishes by means of standard pipets. The alcohol was allowed to evap at room temp and the residue was dried at 105°C. In the case of losses due to apparent decompn, the residue was dried in a desiccator.	SOURCE AND PURITY OF MATERIALS: The sulfasuxidine N.N.R. was manufd by Sharp and Dohme. The source and purity of 2-propanol was not specified.
	ESTIMATED ERROR: Nothing specified
	REFERENCES: 1. Burlage, H. M. <i>J. Am. Pharm. Assoc.</i> <i>Sci. Ed.</i> 1947, 36(1), 16.