COMPONENTS:	ORIGINAL MEASUREMENTS:
(1) Benzenesulfonamide, 4-(aminomethyl)-, monosodium salt (sodium sulfamyd); $C_7H_{10}N_2O_2S \cdot Na$; [60758-21-6] (2) 2-Propanol; C_3H_8O; [67-63-0]	Burlage, H. M. *J. Am. Pharm. Assoc., Sci. Ed.* 1948, *37*, 345.
VARIABLES: One temperature: 25°C	PREPARED BY: R. Piekos

EXPERIMENTAL VALUES:

Solubility of sodium sulfamyd in 2-propanol at 25°C is 0.6290 g/100 cm^3 solution (3.021×10^{-2} mol dm^{-3}, compiler).

AUXILIARY INFORMATION

METHOD/APPARATUS/PROCEDURE:	SOURCE AND PURITY OF MATERIALS:
Satd solns of sodium sulfamyd 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 dessicator (1).	The sodium sulfamyd was manufd by Schering Corp., (purity not specified). The source and purity of 2-propanol was not specified.
	ESTIMATED ERROR: Nothing specified.
	REFERENCES: 1. Burlage, H. M. *J. Am. Pharm. Assoc., Sci. Ed.* 1947, *36(1)*, 16.