

**No. 37A-2  $\text{NaU}_2(\text{PO}_4)_3$ , Sodium diuranium trisphosphate**  
 ( $M = 783.962$ )

1a	Ferroelectricity in $\text{NaU}_2(\text{PO}_4)_3$ is reported by Topic et al. in 1969.		69Top1
b	state	F	69Top1
	crystal system	monoclinic	69Top2
	space group	$\text{Cc}-\text{C}_s^4$	69Top2
	$P_s$ : parallel to $a$ axis.		69Top1
2a	Crystal growth: $\text{B}_2\text{O}_3$ flux method.		68Mat
b	Crystal form: see		68Mat, 74Kee
3a	Unit cell parameter: $a = 17.23 \text{ \AA}$ , $b = 6.70 \text{ \AA}$ , $c = 8.03 \text{ \AA}$ , $\beta = 101^\circ 06'$ .		68Mat
5c	Spontaneous polarization and coercive field: Fig. 37A-2-001.		