

46B Solid solution**No. 46B-1 $(\text{CH}_3)_2\text{NH}_2\text{Al}(\text{SO}_4)_2 \cdot 6\text{H}_2\text{O}-(\text{CH}_3)_2\text{NH}_2\text{Al}(\text{SeO}_4)_2 \cdot 6\text{H}_2\text{O}$**

1b	$(\text{CH}_3)_2\text{NH}_2\text{Al}(\text{S}_{0.89}\text{Se}_{0.11}\text{O}_4)_2 \cdot 6\text{H}_2\text{O}$: $\rho_X = 1.697 \cdot 10^3 \text{ kg m}^{-3}$.	93Pie
3a	Unit cell parameters of $(\text{CH}_3)_2\text{NH}_2\text{Al}(\text{S}_{0.89}\text{Se}_{0.11}\text{O}_4)_2 \cdot 6\text{H}_2\text{O}$: $a = 6.404(1) \text{ \AA}$, $b = 10.768(2) \text{ \AA}$, $c = 11.082(2) \text{ \AA}$, $\beta = 100.45(3)^\circ$, $V = 751.52 \text{ \AA}^3$. $T = 295 \text{ K}$.	93Pie
b	Crystal structure of $(\text{CH}_3)_2\text{NH}_2\text{Al}(\text{S}_{0.89}\text{Se}_{0.11}\text{O}_4)_2 \cdot 6\text{H}_2\text{O}$: see	93Pie