

Supporting information

Hydrothermal-assisted Synthesis of $\text{Na}_7\text{V}_4(\text{P}_2\text{O}_7)_4(\text{PO}_4)/\text{C}$ Nanorod and Its Fast Sodium Intercalation Chemistry in Aqueous Rechargeable Sodium Battery

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Table S1 Atomic parameters of $\text{Na}_7\text{V}_4(\text{P}_2\text{O}_7)_4(\text{PO}_4)$ determined from XRD pattern ($R_p=11.07\%$, $R_{wp}=13.70\%$, $\chi^2=2.03$)

Atom	Site	x	y	z
V1	8e	0.1214	0.1847	0.1349
P1	8e	0.3042	0.0444	0.1144
P2	8e	0.2440	0.3730	0.1253
P3	2a	0	0	0
O1	8e	0.0472	0.0584	0.1547
O2	8e	0.3586	0.1746	0.2003
O3	8e	0.5042	0.2690	0.3962
O4	8e	0.0849	0.1880	0.4357
O5	8e	0.2527	0.1071	0.2451
O6	8e	0.2990	0.3174	0.1130
O7	8e	0.4274	0.0909	0.0738
O8	8e	0.1248	0.3063	0.3081
Na1	8e	0.5714	0.7610	0.1201
Na2	4d	0	0.5	0.1007
Na3	2a	0.5	0.5	0