

Supplementary Information

Table S1. Cyclic voltammetric data for $[\text{Ni}_3\text{Na}(\text{H}_2\text{O})_2(\text{PW}_9\text{O}_{34})_2]^{11-}$ at pH 3 and 5.

PH	- Epa (V)	- Epc (V)
3	0.738	0.882
5	0.866	1.028

Epa, oxidation potential ; Epc, reduction potential.

Working electrode: electrode glassy carbon; scan rate: 10mV/s; reference electrode: SCE.