

**Adsorptive Removal of Sb(V) from Wastewater by Pseudo-Boehmite: Performance and  
Mechanism**

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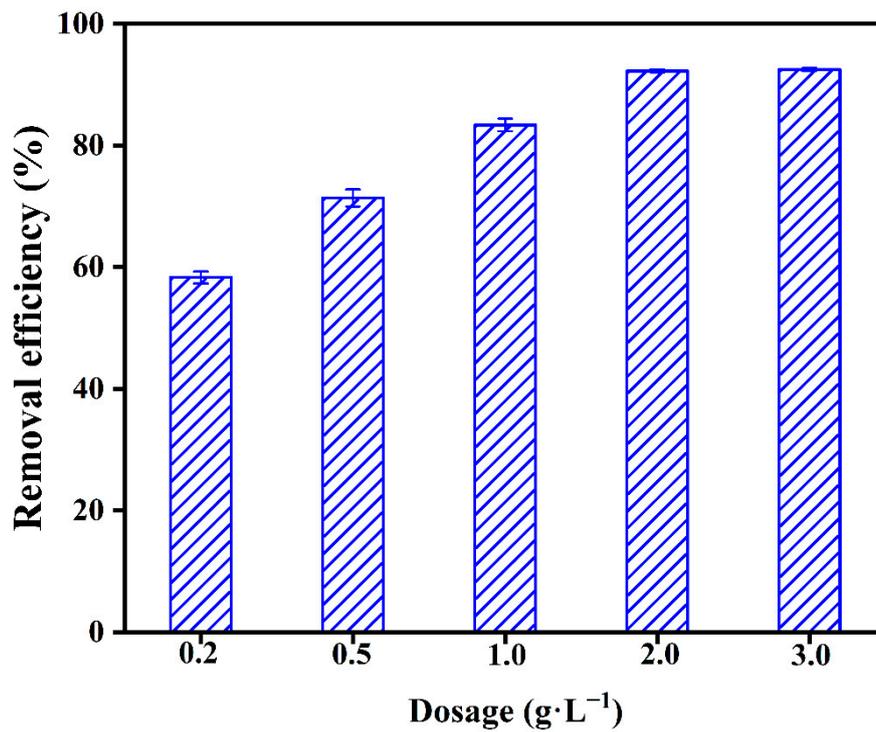


Figure S1. Effect of dosage on Sb(V) removal by the PB

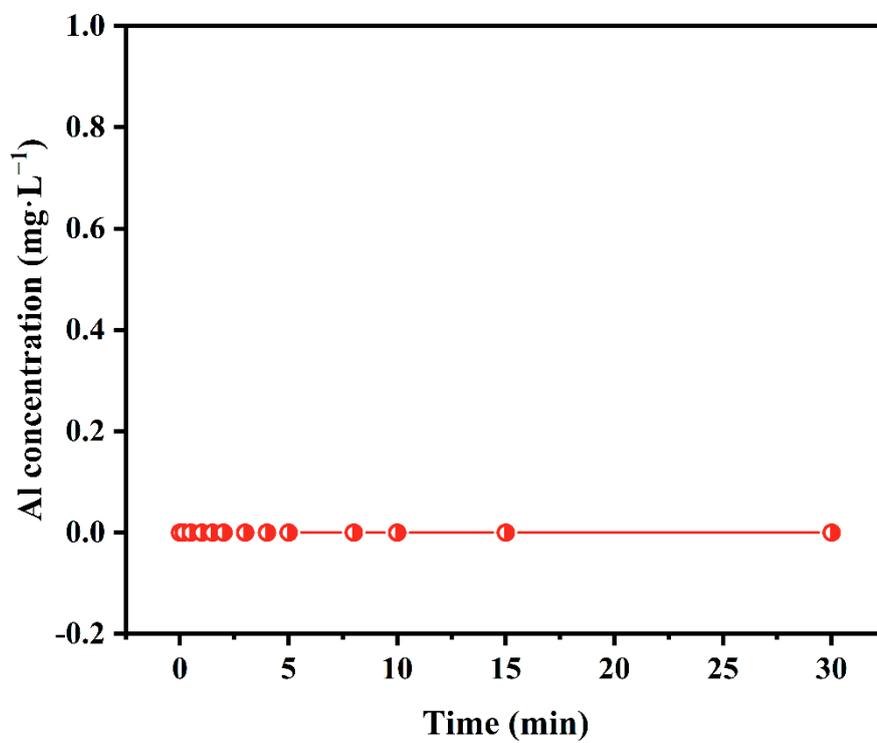


Figure S2. Leaching of aluminium ions during PB adsorption of Sb(V)

**Table S1** The abbreviation list

<b>Full Name</b>	<b>Abbreviation</b>
Pseudo-boehmite	PB
Nano zero-valent iron	nZVI
Deionized water	DW
Scanning electron microscopy	SEM
Fourier Transform Infrared Spectroscopy	FTIR
X-ray photoelectron spectroscopy	XPS
Dubinín-Radushkevich	D-R