

## Supporting Information

# Preparation of Thiol-functionalized Polyurethane Foam and Its Adsorption Performance for Hg(II)

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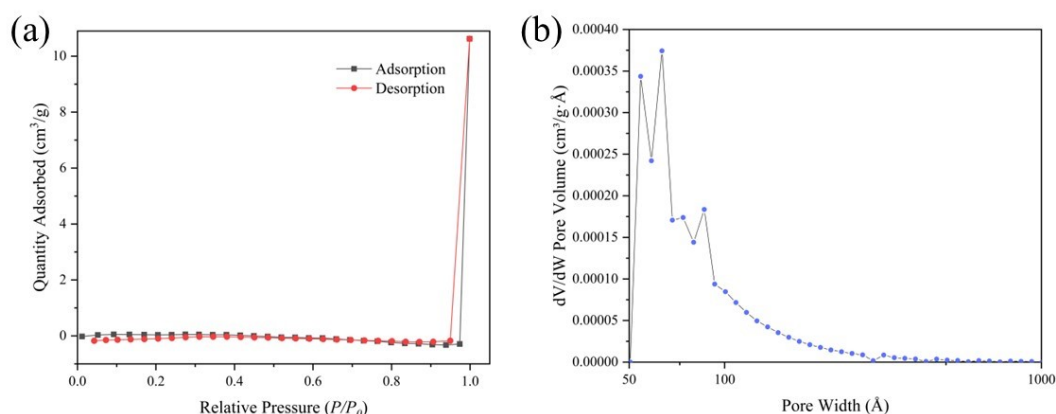


Fig. S1 (a)N<sub>2</sub> adsorption-desorption isotherms of PUF-HS, (b) Pore Volume and Pore Size Distribution of PUF-HS.

Table S1 The relative pores parameters of PUF-HS.

BET Surface Area	Micropore volume	Average pore diameter
0.1428 m²/g	0.000103 cm³/g	21.712 Å