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## **Supplementary Information**

## 2 Tuning Brønsted and Lewis Acidity on Phosphated Titanium Dioxides

## **3 for Efficient Conversion of Glucose to 5-hydroxymethylfurfural**

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23 Fig. S1 The  $\mu$ -EDXRF spectra of (a) fresh and (b) spent of 30P-TiO<sub>2</sub> catalyst

25 Table S1 The elemental analysis of fresh and spent of  $30P-TiO_2$  catalysts by  $\mu$ -EDXRF

Element (%)	Fresh 30P-TiO <sub>2</sub>	Spent 30P-TiO <sub>2</sub>
Р	15.2	12.6
Ti	84.8	80.1
Na	-	5.7