







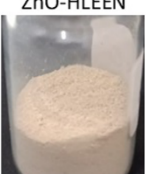


Phytofabricated ZnO-NPs mediated by *Hibiscus tiliaceus* leaf extract and its potential as a diosgenin delivery vehicle

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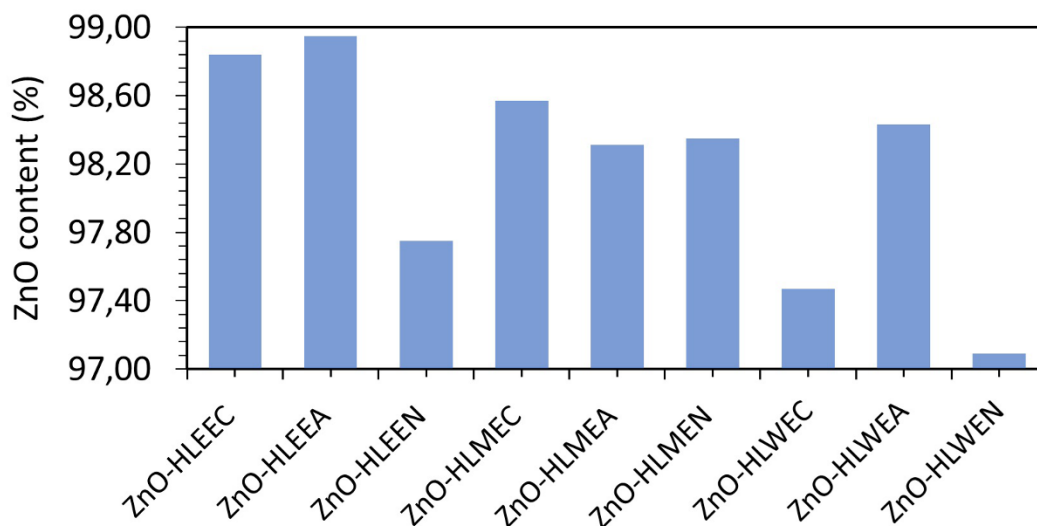
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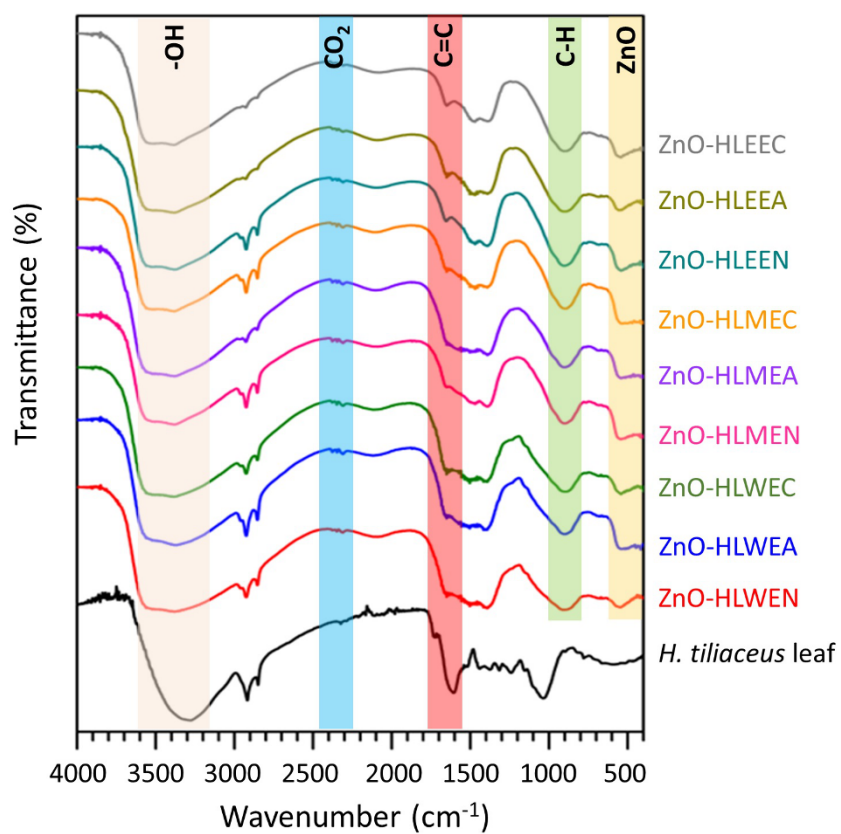
SUPPLEMENTARY INFORMATION

Zinc precursors	Extraction solvents for <i>H. tiliaceus</i> leaf		
	Ethanol	Methanol	Distilled water
Zinc chloride	ZnO-HLEEC 	ZnO-HLMEC 	ZnO-HLWEC 
Zinc acetate	ZnO-HLEEA 	ZnO-HLMEA 	ZnO-HLWEA 
Zinc nitrate	ZnO-HLEEN 	ZnO-HLMEN 	ZnO-HLWEN 

Supplementary file 1. Nomenclature and morphology of 9 types of ZnO-NPs.



Supplementary file 2. XRF results of 9 types of ZnO-NPs.



Supplementary file 3. The FTIR spectra of 9 ZnO-NPs with highlights at several peaks.