

## Supplementary Materials:

# Double Valorization for a Discard— $\alpha$ -chitin and Calcium Lactate Production from the Crab *Polybius henslowii* Using a Deep Eutectic Solvent Approach

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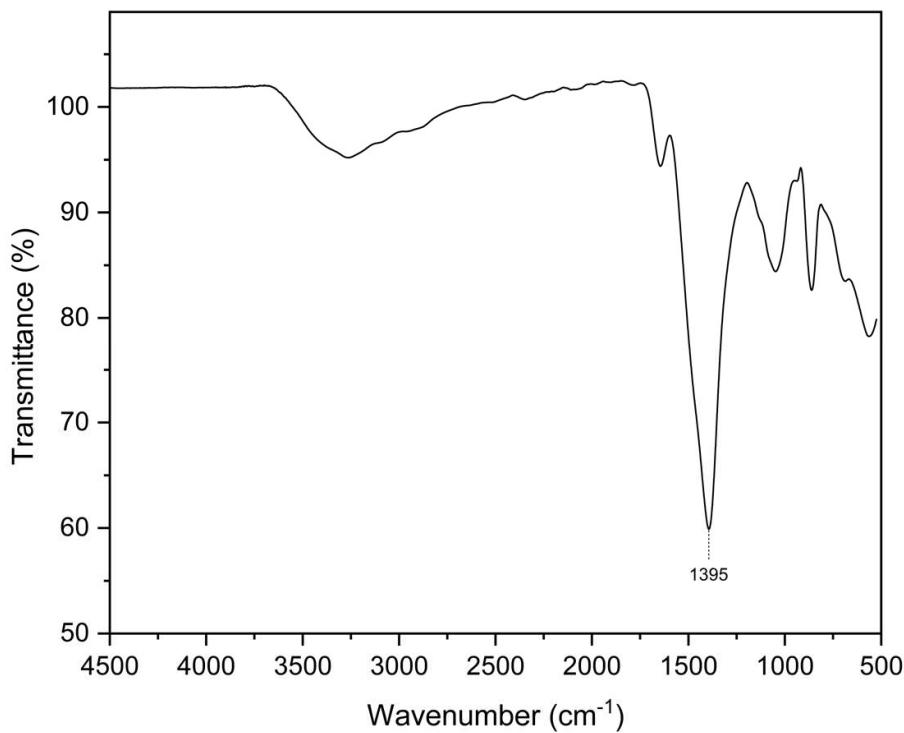
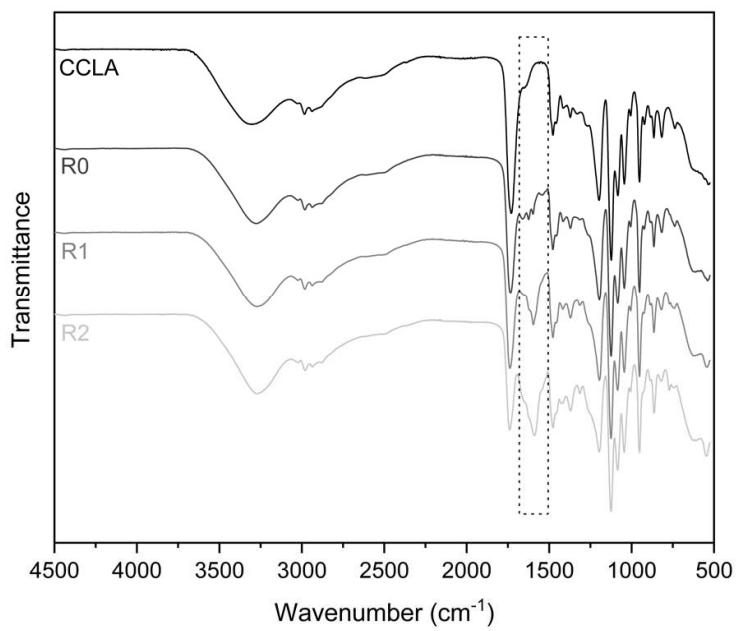


Figure S1. ATR-FTIR spectrum of raw *P. henslowii* carapace.



**Figure S2.** ATR-FTIR spectra of DES post-extraction and ethanol washing. The dotted rectangle is included to emphasize where major changes occurred.