






Malanga starch modified by annealing: Partial characterization and application as wall material in the protection of hibiscus extract

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Highlights

- Annealing modification in the starches modified functional and thermal properties.
- Annealed starch showed morphological changes, impacting use as wall material.
- Annealed starch improved the encapsulation efficiency of the anthocyanins.
- FTIR showed that bioactive compounds were chemically complexed with wall material.

Abstract