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Photo-protection and controlled release of folic acid using edible alginate/chitosan nanolaminates

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Highlights

- Edible folic acid-loaded nanolaminates were successfully developed
- The loading solutions conditions affected the folic acid content in nanolaminates
- Folic acid-loaded nanolaminates were highly stable under UV radiation
- The pH conditions influenced the release profiles of folic acid from nanolaminates

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