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Effect of chitosan-carvacrol coating on the quality of Pacific white shrimp during iced storage as affected by caprylic acid

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Highlights

- **Effect of chitosan-carvacrol coating with caprylic acid on shrimp was examined.**
- **Chitosan-carvacrol coating was effective in extending the shelf-life of shrimp.**
- **Chitosan-carvacrol coating was effective in maintaining good quality of shrimp.**
- **Caprylic acid enhanced the efficacy of chitosan-carvacrol coating.**

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