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Hybrid Liposomes Composed of Amphiphilic Chitosan and Phospholipid: Preparation, Stability and Bioavailability as a Carrier for Curcumin

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Highlights

- Hybrid liposomes composed of amphiphilic chitosan and phospholipid were prepared.
- The hybrid liposomes exhibited excellent ionic and thermal stability.
- Curcumin hybrid liposomes showed improved stability and sustained release.
- Bioavailability of curcumin was improved when loaded in hybrid liposomes.

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