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## **Supporting Information**

Molecular adduct of amantadine ferulate presents a pathway for slowing *in vitro/vivo* releases and raising synergistic antiviral effects *via* dual optimization salification strategy

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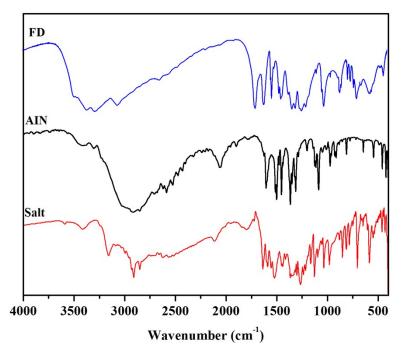
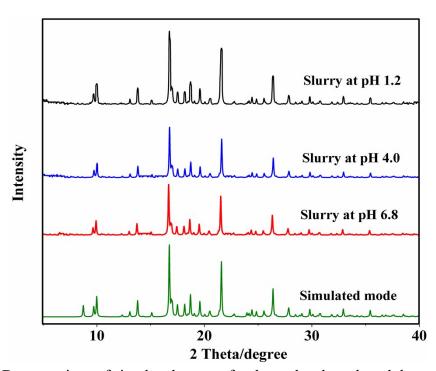


Figure S1. FT-IR spectra of FD, AIN, and the molecular salt.



**Figure S2.** XRPD comparison of simulated pattern for the molecular salt and the residual solids after the powder dissolution measurements.