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**SUPPLEMENTARY INFORMATION**

The ATR-FTIR overlay of 16 ETV solid forms binary mixture samples are given in table S1.

The PXRD patterns of sample 1 (A, ETV-H: ETV-A=1:0), sample 11 (B, ETV-H: ETV-A=1:1), sample 16 (C, ETV-H: ETV-A=0:1) pretreated by MSC, SNV, WT, MSC+WT, SNV+WT are presented in Figure S2.

The ATR-FTIR spectra of sample 1 (A, ETV-H: ETV-A=1:0), sample 11 (B, ETV-H: ETV-A=1:1), sample 16 (C, ETV-H: ETV-A=0:1) pretreated by MSC, SNV, WT, MSC+WT, SNV+WT are shown in Figure S3.



Fig. S1. ATR-FTIR overlay of 16 ETV solid forms binary mixture samples.







**Fig. S2.** PXRD patterns of sample 1 (A, ETV-H: ETV-A=1:0), sample 11 (B, ETV-H: ETV-A=1:1), sample 16 (C, ETV-H: ETV-A=0:1) pretreated by MSC, SNV, WT, MSC+WT, SNV+WT.







Fig. S3. ATR-FTIR spectra of sample 1 (A, ETV-H: ETV-A=1:0), sample 11 (B, ETV-H: ETV-A=1:1), sample 16 (C, ETV-H: ETV-A=0:1) pretreated by MSC, SNV, WT, MSC+WT, SNV+WT.