Supporting Information 2:1 5-Fluorocytosine-Acesulfame CAB Cocrystal and 1:1 5-Fluorocytosine-Acesulfame Salt Hydrate with Enhanced Stability against Hydration

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Figure S1. ORTEP representation of the asymmetric unit of FCAH21. Ellipsoids displayed at 50%

probability.



Figure S2. ORTEP representation of the asymmetric unit of FCAH11. Ellipsoids displayed at 50% probability.



Figure S3. Comparison of Rietveld simulated (red) and experimental (black) PXRD patterns for FCAH21.



Figure S4. Comparison of Rietveld simulated (red) and experimental (black) PXRD patterns for FCAH11.

Thermogravimetric (TG) Analysis: TG data were collected on a TA Q500 thermogravimetric analyzer (TA Instruments, New Castle, DE). \sim 3 mg of sample was heated in an open aluminum pan from room temperature to 300 °C with scan rate of 10 °C/min.



Figure S5. TG curve of FCAH21.



Figure S6. TG curve of FCAH11.