## A New Solvate of Clonixin and a Comparison of the Two Clonixin Solvates

Yunping Zhoujin<sup>1</sup>, Dr. Mingtao Zhang<sup>2</sup>, Dr. Sean Parkin<sup>3</sup>, Dr. Tonglei Li<sup>4</sup>, Dr.

Faquan Yu\*<sup>1</sup>, Dr. Sihui Long\*<sup>1</sup>



Table S1. The solvents used for crystal screening

In the above solvents used for crystal growth of CLX, no solvates have been obtained.



Figure S1.The <sup>1</sup>H NMR spectrum of CLX.DMA and the zoomed in region showing the 1:1:1:1 ratio of the CH<sub>3</sub> from CLX and three methyl groups from DMA.

3.10 3.05 3.00 2.95 2.90 2.85 2.80 2.75 2.70 2.65 2.60 2.55 2.50 2.45 2.40 2.35 2.30 2.25 2.20 2.15 2.10 2.05 2.00 1.95 1.90 1.85 fl (ppm)

The ratio of CLX and DMA is close to 1:1, but not exactly 1:1. The discrepancy is likely due to surface solvent on the crystal.