

CRYSTAL STRUCTURES OF LARGE-VOLUME COMMERCIAL PHARMACEUTICALS

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New results from the project to determine the crystal structures and to provide high-quality reference powder diffraction data of commercial pharmaceuticals will be presented. Both results from Rietveld refinements (using data collected at 11-BM at APS) and density functional geometry optimizations will be presented. Crystal structures will include those of sertraline hydrochloride (Zoloft), ostelamivir phosphate (Tamiflu), raloxifene hydrochloride (Evista), and others as they are determined.