

ABSTRACT

CRYSTALLINE AND OTHER FORMS OF 4-AMINO-5-FLUORO-3-[6-(4-METHYLPIPERAZIN-1-YL)-1H-BENZIMIDAZOL-2-YL]-1H-QUINOLIN-2-ONE LACTIC ACID SALTS

The present invention relates to non-hydrate crystalline forms of 4-amino- 5-fluoro-3 -[6-(4-methylpiperazin- 1 -yl)- 1 H-benzimidazol-2-yl] - 1 H-quinolin-2-one lactic acid salts, solid pharmaceutical formulations containing the same and methods of use. The present invention also relates to crystalline hydrates of 4-amino-5-fluoro-3-[6-(4- methylpiperazin-1-yl)-1H-benzimidazol-2-yl]-1H-quinolin-2-one lactic acid salts, pharmaceutical formulations containing the same and methods of use related thereto. The present invention further relates to crystalline solvates of 4-amino-5-fluoro-3-[6-(4- methylpiperazin-1-yl)-1H-benzimidazol-2-yl]-1H-quinolin-2-one lactic acid salts.

Fig. 1