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Goldbach et al.

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(54) **POLYMORPHIC FORMS OF OSELTAMIVIR PHOSPHATE**

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(51) **Int. Cl.**
A61K 31/215 (2006.01)
C07C 229/48 (2006.01)

(52) **U.S. Cl.** **514/529; 560/125**

(58) **Field of Classification Search** None
See application file for complete search history.

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(57) **ABSTRACT**

The present invention relates to polymorphic forms of (3R, 4R,5S)-5-amino-4-acetylamino-3-(1-ethyl-propoxy)-cyclohex-1-ene-carboxylic acid ethyl ester phosphate, which is a potent inhibitor of viral neuraminidase.

9 Claims, 8 Drawing Sheets

Figure 1

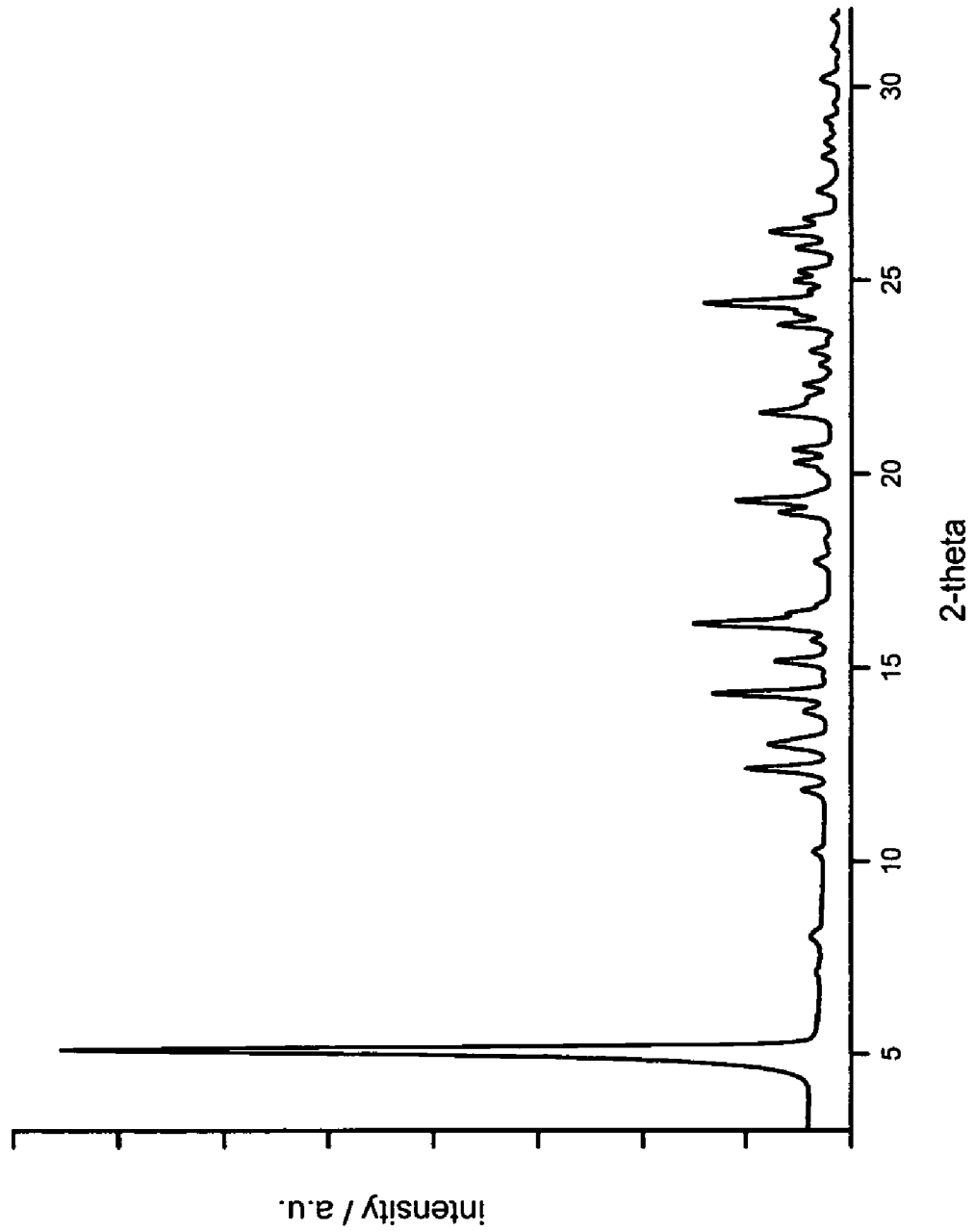


Figure 2

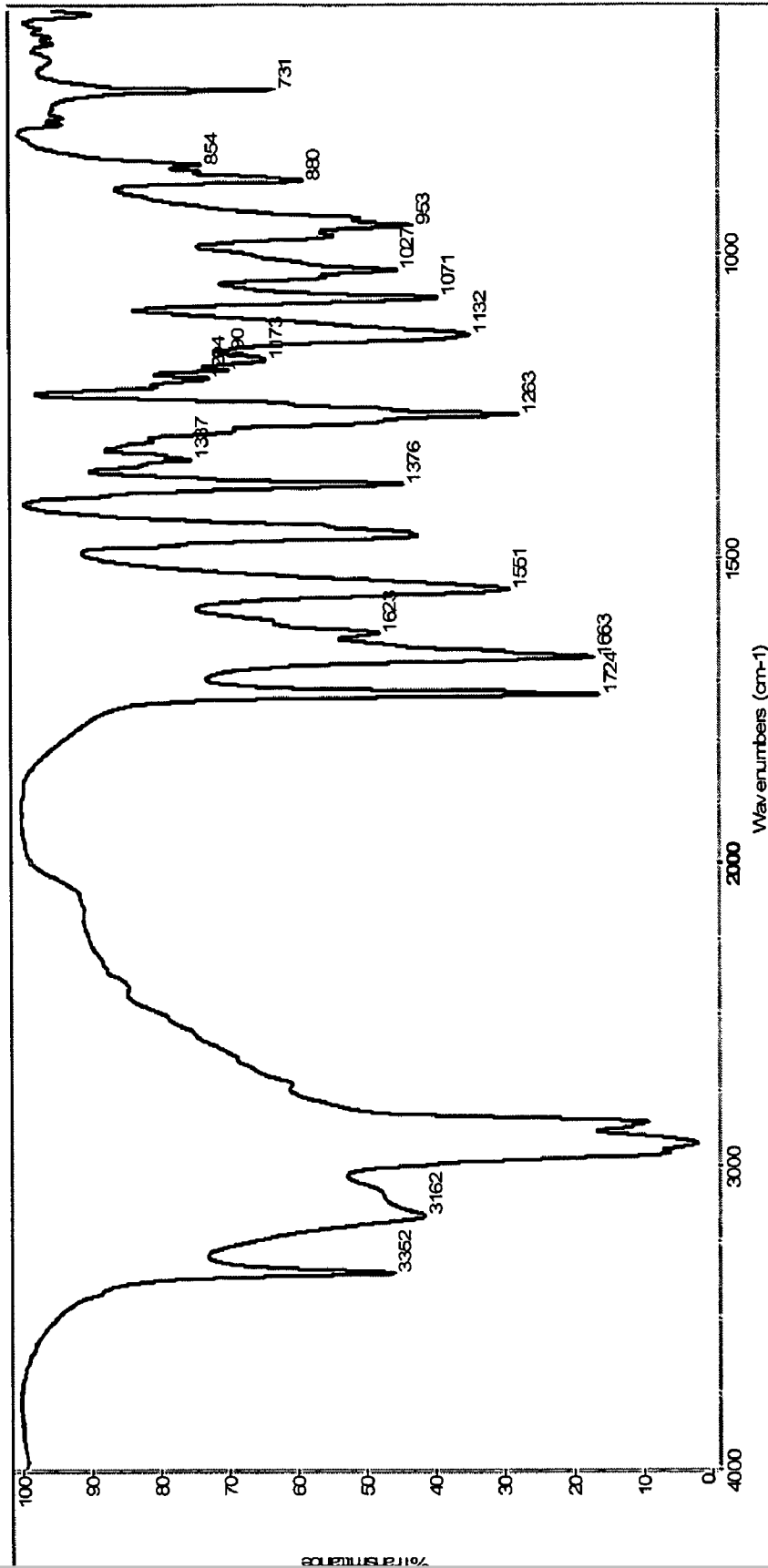


Figure 3

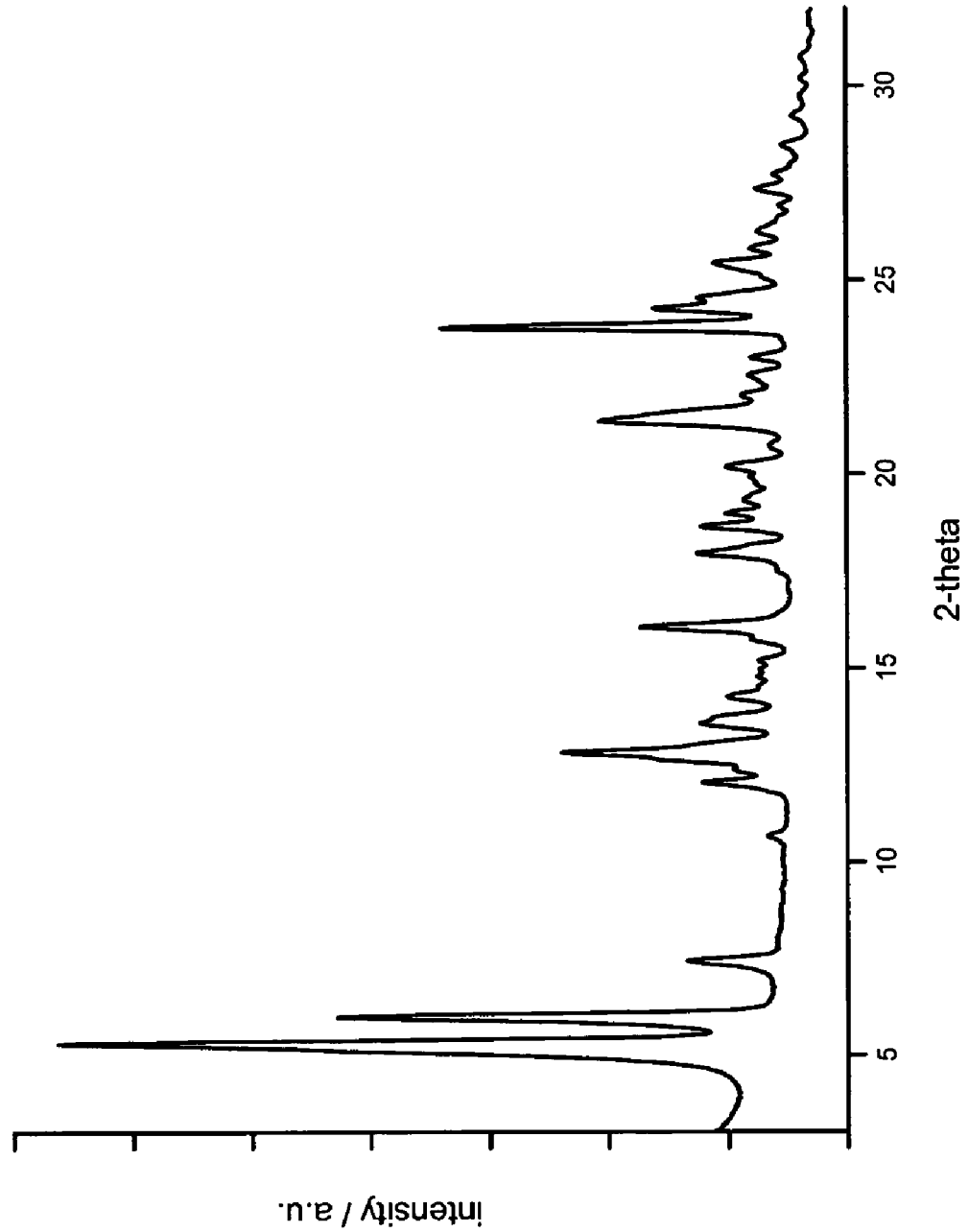
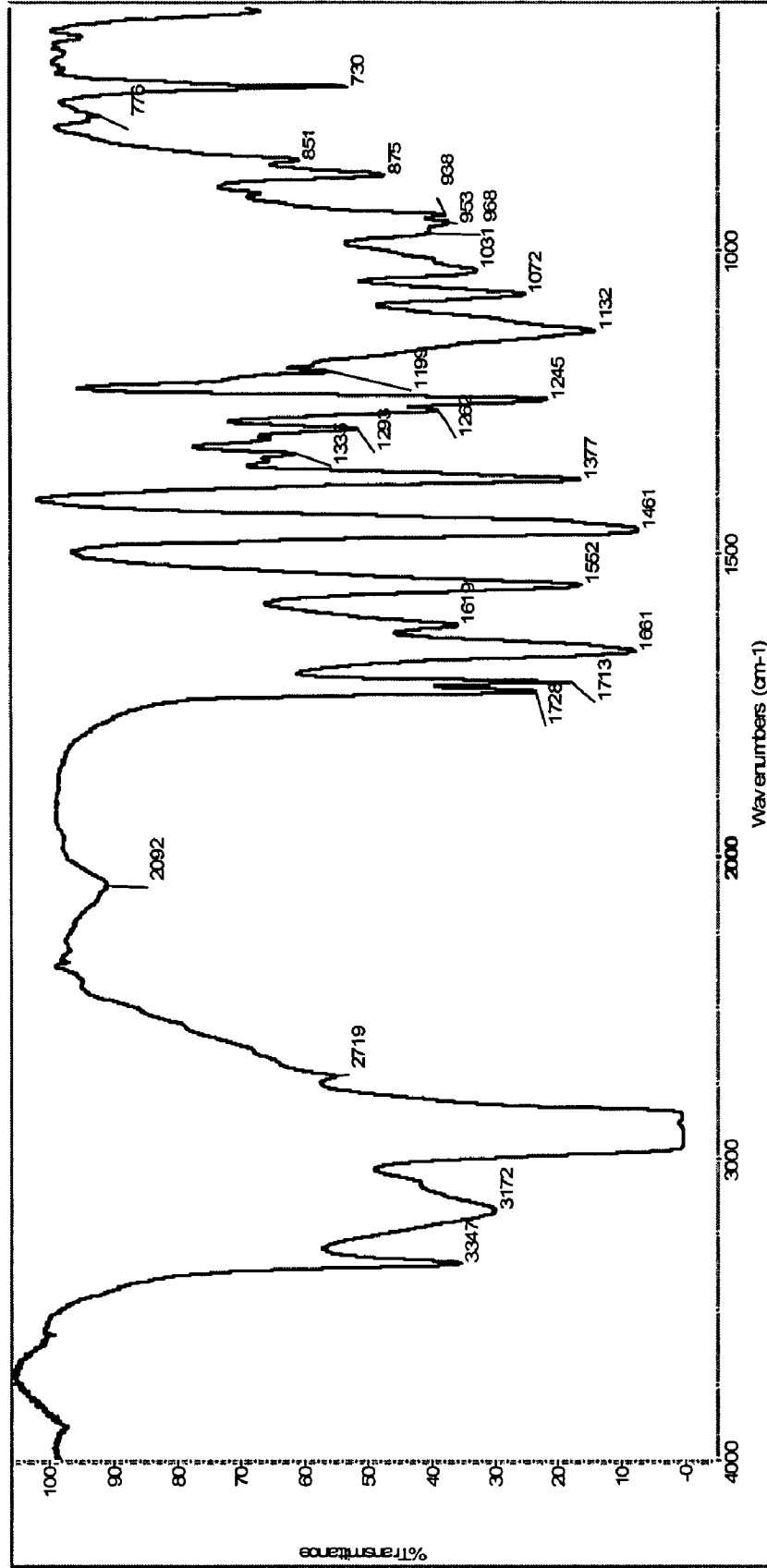


Figure 4



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