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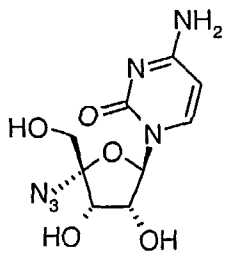
(54) Title: ANHYDROUS CRYSTALLINE AZIDO CYTOSINE HEMISULFATE DERIVATIVE



0.5 (H_2SO_4) (Ia)

(57) Abstract: The present invention relates to the hemisulfate salt of 1-[4(S)-azido-2(S),3(R)-dihydroxy-4-(hydroxymethyl)-1(R)-cyclopentyl]cytosine (Ia) with improved stability and physical properties which facilitate manufacturing, handling and formulating (I) and polymorphic crystalline forms thereof.