

[54] DERIVATIVES OF AMINES AND AMINO ACIDS

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Related U.S. Application Data

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C07C 103/44; C07C 125/06

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564/159; 564/164; 564/165; 564/197; 564/215;
564/240; 424/300; 424/320; 424/324; 424/325;
424/326

[58] Field of Search 260/583 H, 561 R, 561 A,
260/561 N, 558 A, 559 R, 564 A; 562/553, 561,
562, 563; 560/159

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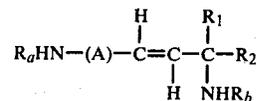
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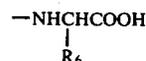
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[57] ABSTRACT

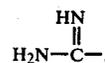
Novel compounds of the formula



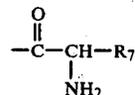
wherein A is methylene, ethylene or ethylidene; R₁ is —C≡CH or —CH=CH₂; R₂ is hydrogen or COR wherein R is hydroxy, a straight or branched alkoxy group of from 1 to 8 carbon atoms, —NR₄R₅ wherein each of R₄ and R₅ is hydrogen or a straight or branched lower alkyl group of from 1 to 4 carbon atoms or



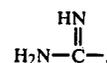
wherein R₆ is hydrogen, a straight or branched lower alkyl group of from 1 to 4 carbon atoms, benzyl or p-hydroxybenzyl; R_a is hydrogen,



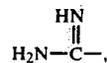
alkylcarbonyl wherein the alkyl moiety has from 1 to 4 carbon atoms and is straight or branched, alkoxy-carbonyl wherein the alkoxy moiety has from 1 to 4 carbon atoms and is straight or branched or



wherein R₇ is selected from hydrogen, a straight or branched lower alkyl group of from 1 to 4 carbon atoms, benzyl and p-hydroxybenzyl; and R_b has the same meaning as defined for R_a except R_b is not



and R_a and R_b can be the same or different; with the provisos that when R₂ is hydrogen, R₁ is —C≡H; when A is ethylidene, R₂ is hydrogen; and when R_a is



A is methylene; and pharmaceutically acceptable salts and individual optical isomers thereof.

4 Claims, No Drawings