

03/10/03
2003059110

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
14 November 2002 (14.11.2002)

PCT

(10) International Publication Number
WO 02/090314 A1

(51) International Patent Classification⁷: **C07C 69/66**,
323/60, C07D 295/00, A61K 31/12, 31/16, 31/215,
31/223, A61P 9/10

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(21) International Application Number: PCT/US02/14057

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(22) International Filing Date: 3 May 2002 (03.05.2002)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

60/288,649	3 May 2001 (03.05.2001)	US
60/295,314	1 June 2001 (01.06.2001)	US
60/368,456	23 March 2002 (23.03.2002)	US

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(81) Designated States (*national*): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,
CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,
MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG,
SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ,
VN, YU, ZA, ZM, ZW.

(84) Designated States (*regional*): ARIPO patent (GH, GM,
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR,
GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent
(BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR,
NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
amendments

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.



162162



ACTION

WO 02/090314 A1

(54) Title: PYRUVATE DERIVATIVES

(57) Abstract: Certain known and novel pyruvate derivatives are particularly active in restoring or preserving metabolic integrity in oxidatively competent cells that have been subjected to oxygen deprivation. These pyruvate-derived compounds include, but are not limited to oximes, amides, pyruvate analogues, modified pyruvate analogues, esters of pyruvate (e.g., polyol-pyruvate esters, pyruvate thioesters, glycerol-pyruvate esters and dihydroxyacetone-pyruvate esters). Such pyruvate derivatives (including single tautomers, single stereoisomers and mixtures of tautomers and/or stereoisomers, and the pharmaceutically acceptable salts thereof) are useful in the manufacture of pharmaceutical compositions for treating a number of conditions characterized by oxidative stress.