

Overview of literature on the role of lactic acid in human metabolism

Author(s)	Year	Title. Source (where different from company) Company, Report No. GLP (where relevant) / (Un)Published
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Balentine, J.D., Greene, W.B.	1987	Myelopathy induced by lactic acid Acta Neuropathologica, Vol. 73: pp 233-239 Not GLP, Published
Ballabriga, A., Conde, C., Gallart-Catala, A.	1970	Metabolic response of prematures to milk formulas with different lactic acid isomers or citric acid Helvetica Paediatrica Acta, Vol. 1.: pp 25-34 Not GLP, Published
Barth, C.A., De Vrese, M.	1984	D-Laktat im Stoffwechsel des Menschen – Fremdstoff oder physiologischer Metabolit Kiel. Milchwirtsch. Forschungsber. Vol. 36, no. 3: pp 155-161 Not GLP, Published
Bässler, K.H.	1988	Die physiologische Rolle von Laktat im Licht neuerer Erkenntnisse Ernährungs-Umschau, Vol. 35: pp 71-74 Not GLP, Published
Bickhardt, K., Lindena, J.	1987	Kinetics of L-lactate in pigs Journal of Veterinary Medicine A, Vol. 34: pp 364-376 Not GLP, Published
Bickhardt, K., Wirtz, A.	1987	Kinetics of L-lactate in pigs, II Studies in stress resistant and stress susceptible pigs under different metabolic conditions Journal of Veterinary Medicine A, Vol 34: pp 377-389 Not GLP, Published
Chamberlain, D.G., Thomas, P.C., Anderson, F.J.	1983	Volatile fatty acid proportions and lactic acid metabolism in the rumen in sheep and cattle receiving silage diets Journal of Agricultural Science (Camb), Vol. 101: pp 47-58 Not GLP, Published
Cheeseman, C.I., Shariff, S., O'Neill, D.	1994	Evidence for a lactate-anion exchanger in the rat jejunal basolateral membrane Gastroenterology, Vol. 106: pp 559-566 Not GLP, Published
Cohen, R.D., Woods, H.F.	1983	Review: Lactic acidosis revisited Diabetes, Vol. 32. pp 181-191
Connor, H., Woods, H.F.	1982	Quantitative aspects of L(+)-lactate metabolism in human beings Metabolic Acidosis, Putman Books Ltd, London, Foundation symposium 87),pp 214-234 Metabolic Acidosis, Putman Books Not GLP, Published
Connor, H., Woods, H.F., Ledingham, J.G.G.	1983	Comparison of the kinetics and utilisation of D(-)- and L(+)-sodium lactate in normal man Annals of Nutrition and Metabolism, Vol. 27: pp 481-487 Not GLP, Published
Drake, A.J., Haines, J., Noble, M.I.M.	1980	Preferential uptake of lactate by the normal myocardium in dogs Cardiovascular Research, Vol. 14: pp 65-72 Not GLP, Published

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Ebihara, K.	1996	Effect of lactic acid on postprandial plasma-glucose and –insulin responses in rats administered glucose solution Nutrition Research, Vol. 16, No. 9: pp 1575-1585 Not GLP, Published
FAO/WHO	1967	Toxicological evaluation of some antimicrobials, antioxidants, emulsifiers, stabilizers, flour-treatment agents, acids and bases Food and Agriculture Organization of the United Nations World Health Organization, Joint FAO/WHO Expert Committee on Food Additives Not GLP, Published
FAO/WHO	1974	Toxicological evaluation of some food additives, including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agent. Food and Agriculture Organization of the United Nations World Health Organization, Joint FAO/WHO Expert Committee on Food Additives Not GLP, Published
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Giesecke, D., v. Wallenberg, P., Fabritius, A.	1980	D(-) Lactic acid – a physiological isomer in the rat Experienta, Vol. 36: pp 571-572 Not GLP, Published
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Haralambie, G., Mossinger, M.	1980	Metabolites of the aminoacetone pathway in blood after exercise Metabolism, Vol. 29, No. 12: pp 1258-1261 Not GLP, Published
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Huang, Y., Yee, J.B., Yip, E-H., Wong, K.C.	1994	Lactic acidosis and pH on the cardiovascular system Chemical Abstracts, Vol. 122, pp 786 Not GLP, Published ABSTRACT ONLY
Imre, G.	1984	The role of increased lactic acid concentration in neovascularizations Acta Morphologica Hungarica, Vol. 32. no. 2: pp 91-103 Not GLP, Published
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Krusch, U.	1978	Ernährungsphysiologische Gesichtspunkte der L(+)- und D(-)-Milchsäure Kieler Milchwirtsch. Forschungber. Vol. 30, nr. 3: pp 341-346 Not GLP, Published
Kuze, S., Naruse, T., Yamazaki, M., Hirota, K., Ito, Y., Miyahara, T.	1992	Effects of sodium L-lactate and sodium racemic lactate on intraoperative acid-base status Anesthesia and Analgesia, Vol. 75: pp 702-707 Not GLP, Published
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Nedergaard, M.	1995	Intracellular Ca ²⁺ transients evoked by lactic acid in cultured mammalian neurons Chemical Abstracts, Vol. 122, pp 780 Not GLP, Published ABSTRACT ONLY
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Subhash, M.N., Rao, B.S.S., Shankar, S.K.	1993	Changes in lactate dehydrogenase isoenzyme pattern in patients with tumors of the central nervous system Neurochem. Int., Vol. 22, No. 2: pp 121-4 Not GLP, Published ABSTRACT ONLY
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Woods, H.F.	1983	Concerning the transfer of lactate from the peritoneal cavity to the blood in man Report of the University Department of Therapeutics, the Royal Hallamshire Hospital, Sheffields, UK Not GLP, Published
York, M., Griffiths, H.A., Whittle, E., Basketer, D.A.	1996	Evaluation of a human patch test for the identification and classification of skin irritation potential Contact Dermatitis, Vol. 24: pp 204-212 Not GLP, Published
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