Open Peer Review on Qeios

Sodium Lactate, D-

National Cancer Institute

Source

National Cancer Institute. <u>Sodium Lactate, D-</u>. NCI Thesaurus. Code C61718.

The sodium salt of the dextro isomer of lactic acid with alkalinizing and electrolyte replenishing property. Upon metabolism, sodium lactate D is converted to bicarbonate, thereby increasing plasma bicarbonate, which facilitates removal of hydrogen ion and lactate from blood stream and leads to raised blood pH.