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Sodium Bicarbonate

National Cancer Institute

Source

National Cancer Institute. *Sodium Bicarbonate*. NCI Thesaurus. Code C29457.

The monosodium salt of carbonic acid with alkalinizing and electrolyte replacement properties. Upon dissociation, sodium bicarbonate forms sodium and bicarbonate ions. Ion formation increases plasma bicarbonate and buffers excess hydrogen ion concentration, resulting in raised blood pH.