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1-Methylhistidine

National Cancer Institute

Source

National Cancer Institute. *1-Methylhistidine*. NCI Thesaurus. Code C118886.

A histidine derivative that has a methyl group bound to the nitrogen at position 1 and results from the metabolism of the dipeptide anserine. Urinary levels of 1-methylhistidine may be indicative of myofibrillar protein degradation or a high protein diet.