

Lysine	7274-88-6	USP30	It is required for growth and bone development in children, assists in calcium absorption and maintaining the correct nitrogen balance in the body and maintaining lean body mass. Furthermore it is needed to produce antibodies, hormones, enzymes, collagen formation as well as repair of tissue.
Kojic acid	501-30-4	≥ 99.0%	Kojic acid is a chelation agent produced by several species of fungi, especially <i>Aspergillus oryzae</i> , which has the Japanese common name <i>koji</i> . <b>Cosmetic use:</b> Kojic acid is a mild inhibitor of the formation of pigment in plant and animal tissues, and is used in food and cosmetics to preserve or change colors of substances and lighten skin. <b>Food use:</b> Kojic acid is used on cut fruits to prevent oxidative browning, in seafood to preserve pink and red colors. <b>Medical use:</b> Kojic acid also has antibacterial and antifungal properties.
Tryptophan	5241-64-5	USP30	L-tyrosine, through its effect on neurotransmitters, is used to treat conditions including mood enhancement, appetite suppression, and growth hormone stimulation.
Valine	72-18-4	98.5%-101.5%	Used as dietary supplement combined with several other supplements.