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Beta Alanine Specification

Beta Alanine is a non-essential amino acid (a build block of proteins). These type of amino acids can be produced by the body and is used to improve athletic performance and exercise capacity, building lean muscle mass, and improving physical functioning. This product can be used as a supplement and an additive in functional foods.

CAS No.	107-95-9
Packaging	25kg
Place of origin	China
Certificate	Haccp, Kosher, Hala, ISO
Payment terms:	T/T or L/C
Port of dispatch	Shanghai, Tianjin, Qindao
Applications	Beta-Alanine is a naturally occurring beta amino acid produced in muscle tissue as a component of carnosine. Carnosine acts as a buffering agent, delaying acidic build-up that causes muscle failure and fatigue. This product is provided as a white powder or crystalline powder and is used as a nutritional supplement in sports drinks and powders.


Beta Alanine

ITEM	SPECIFICATION
Appearance	White crystal powder
Transmittance	≥95%

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Assay	98%-101%
Chloride	≤0.02%
Sulfate	≤0.02%
Ammonium	≤0.02%
Iron	≤30ppm
Heavy metals(Pb)	≤10ppm
Arsenic	≤2ppm
Pb	≤3ppm
Hg	≤0.5ppm
Cd	≤1ppm
Loss on drying	≤0.30%
Residue on ignition(sulphated)	≤0.10%
PH Value	6.5 to 7.5
Mesh size	Thru 20 mesh
Melting point	197-202°C

We're Beta Alanine **Manufacturers, Suppliers and Wholesalers** in China.

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Based on our 15 years in food additives & ingredients market, we have a knowledge of China market and manufacturers. We can help our abroad customers save time selecting good manufacturers and update the current market in China.

Contact Us

Website: <https://www.foodsweeteners.com/products/Beta-Alanine>

Tel: +0086-21- 68580751

Fax: +0086-21-32221832

Address: Rm503, Minsheng Road No.1403 (Shanghai Information Tower), Shanghai, 200135, China

E-Mail: info@foodsweeteners.com