

Specification Sheet

Product Name	Beta-Alanine	
CAS No	107-95-9	
Formula	C3H7NO2	
Standard	AJI97	
Shelf life	2 years	
Item	Specification	Result
Assay	98.0%~101.0%	AJI Test 14
Appearance	White crystals or crystalline powder	Visual observation
Identification	HPLC retention time correspond to WRS	HPLC
Melting point	197°C~202°C	USP<741>
Loss on drying	NMT0.2%	AJI Test 11
Residue on ignition	NMT0.2%	AJI Test 13
Transmittance	NLT95.0%	AJI Test 2
pH	6.5~7.5	AJI Test 33
Other amino acids	Negative	AJI Test 9
Chloride	NMT0.02%	AJI Test 3
Ammonium	NMT0.02%	AJI Test 4
Sulfate	NMT0.048%	AJI Test 5
Iron	NMT30ppm	AJI Test 6
Heavy Metals	NMT10ppm	AJI Test 7
Arsenic	NMT1ppm	AJI Test 8
Lead	NMT1ppm	USP<251>
Mercury	NMT0.2ppm	USP<261>
Cadmium	NMT0.3ppm	GB 5009.15
Total plate count	NMT1000cfu/g	USP<61>
Yeast and molds	NMT100cfu/g	USP<61>
E. Coli	Negative	USP<62>
Salmonella	Negative/25g	USP<62>
S. aureus	Negative	USP<62>
Packing & Storage	Packed in paper-drums. Store in a well-closed container at controlled room temperature.	

Allergen Statement

Statement according to EC/1169/2011 relating to the Allergen- and Intolerance-Causing Ingredients from the product:

Date: August 23, 2023

Product name: Beta Alanine

	Substances or Products causing Allergies or Intolerances	Present	Absent	If present, please specify amount
1.	Cereals containing gluten, namely: wheat (such as spelt and Khorasan wheat), rye, barley, oats or their hybridised strains, and products thereof		✓	
2.	Crustaceans and products thereof		✓	
3.	Eggs and products thereof		✓	
4.	Fish and products thereof		✓	
5.	Peanuts and products thereof		✓	
6.	Soybeans and products thereof		✓	
7.	Milk and products thereof (including lactose)		✓	
8.	Nuts, namely: almonds, hazelnuts, walnuts, cashews, pecan nuts, Brazil nuts, pistachio nuts, macadamia or Queensland nuts and products thereof		✓	
9.	Celery and products thereof		✓	
10.	Mustard and products thereof		✓	
11.	Sesame seeds and products thereof		✓	
12.	Sulphur dioxide and sulphites at concentrations of more than 10 mg/kg or 10mg/litre in terms of the total SO ₂ which are calculated for products as proposed ready for consumption or as reconstituted according to the instructions of the manufacturers		✓	

13.	Lupin and products thereof		✓	
14.	Molluscs and products thereof		✓	

NON-Ionization STATEMENT

Date: August 23, 2023

“TO WHOM IT MAY CONCERN”

We hereby notify honestly that we offer Beta-Alanine is ionization free in accordance with 1999/2/EC and 1999/3/EC. We assure that all our products are safe for consumption.

Non-GMO Statement

Date: Apr.04, 2023

“TO WHOM IT MAY CONCERN”

We hereby notify honestly that Beta-Alanine we offered does not contain genetically modified organisms in accordance with EC regulations 1829/2003 and 1830/2003 as well as the Directive 2001/18/EC. We assure that all our products are safe for consumption.

Nano Particles Statement

Date: Apr.04, 2023

“TO WHOM IT MAY CONCERN”

We hereby notify honestly that Beta-Alanine we offered is free of nano particles in accordance with Regulation (EC) 1169/2011. We assure that all our products are safe for consumption.

Vegan Statement

Date: Apr.04, 2023

"TO WHOM IT MAY CONCERN"

We hereby notify honestly that Beta Alanine we offered is vegan. It does not contain any animal origin raw materials or processing aides and is fully suitable for vegan consumption..

WADA Statement

Date: Apr.04, 2023

"TO WHOM IT MAY CONCERN"

Product: Beta-Alanine

We are aware that the product we sell may be used by drug tested athletes. Therefore, we confirm that no products made or stored within our facility contain any of the prohormones, stimulants, steroids, etc. that are on the current WADA list 2023.

