

CERTIFICATE OF ANALYSIS

Product Name	Beta-Alanine		
Quantity	1000 kgs		
Reference standard	AJI97	Package	25kg/drum
Batch Number	20231028	Manufacture Date	20231028
Report Date	20231028	Expiry Date	20251027

Item	Specifications	Test Results
Appearance	White powder	White powder
Assay	98.0%—101.0%	99.45%
PH	6.5~7.5	7.098
(Transmittance) Stateofsolution	≥95.0%	99.30%
Loss on drying	≤0.30%	0.17%
Residue on ignition	≤0.20%	< 0.20%
Chloride (as Cl)	≤0.04%	<0.04%
Sulfate(as SO4)	≤0.048%	<0.04%
Heavy metals	≤0.001	<0.001%
Iron(Fe)	≤ 0.003%	<0.003%
Ammonium Salt	≤0.02%	<0.02%
Arsenic	≤0.002	<0.002%
Othere amino acids	≤0.50%	<0.05%

Conclusion: This product conforms to AJI97 standard.

Storage: Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Shelf Life: 24 months if store under the conditions above and stay in original packaging.

