



CERTIFICATE OF ANALYSIS

Beta Alanine
Batch: 20100503

Manufacture Date: 03.05.10.
Expiry Date: 3 years

TEST	SPECIFICATION	RESULTS
Transmittance	Min 95.0%	Conforms
Melting Point	197.0~202.0°C	198.5-200.0°C
Assay	98.0~101.0%	98.65%
Chloride	Max 0.04%	< 0.04%
Ammonium	Max 0.02%	< 0.02%
Sulfate	Max 0.048%	< 0.048%
Iron	Max 30 ppm	< 30 ppm
Heavy Metals	Max 10 ppm	< 10 ppm
Arsenic	Max 2ppm	< 2 ppm
Other amino acids	Chromatographically not detectable	Conforms
Loss on Drying	Max 0.30%	0.20%
Residue on ignition	Max 0.20%	0.07%
pH	6.5~ 7.5	6.75

As provided by our supplier