



CERTIFICATE OF ANALYSIS

Product Name	Branched Chain Amino Acids (BCAAs)		
Batch No	211BCH15070212	Manufacturing Date	2 nd July 2015
Source		Shelf Life	1 st July 2017
Appearance	White/Off White Powder		
ANALYSIS		RESULT	
Tests			
Assay	96.8%		
L-Leucine	46.2%		
L-Isoleucine	23.1%		
L-Valine	23.5%		
Bulk Density	0.40 g/ml		
Tapped Density	0.59 g/ml		
Loss on Drying	0.31%		
Residue on Ignition	0.12%		
Particle Size Range	91% Pass Through 80 Mesh		
Heavy Metals			
	< 10 mg/kg		
Lead	< 3 mg/kg		
Cadmium	< 1 mg/kg		
Arsenic	< 1 mg/kg		
Mercury	< 0.1 mg/kg		
Microbiological Content			
Aerobic Plate Count	< 1000 cfu/g		
Coliforms	Negative		
E. Coli	Negative		
Yeast	< 50 cfu/g		
Moulds	< 50 cfu/g		
Salmonella	Negative		
Staphylococcus aureus	Negative		

This is a direct copy of the manufacturer Certificate of Analysis



100% QUALITY ASSURANCE GUARANTEE