Direct Food Ingredients

QUALITY IS OUR MAIN INGREDIENT

Est 1995

Page: 1 / 1

DFI-647102V01

SPECIFICATION

BCAA Instant 2:1:1

DESCRIPTION	
Country of origin	China
Shelf life	24 Months
Description	White to off white powder
SPECIFICATIONS	
Assay	Min 95 %
L-Leucine	45 - 55 %
L-Isoleucine	22.5 - 27.5 %
L-Valine	22.5 - 27.5 %
Lecithin	0.5 - 1 %
Transmittance	Min 98 %
Bulk Density	Min 0.35 g/ml
Tapped Density	Min 0.5 g/ml
Heavy metals	Max 10 ppm
Lead	Max 3 ppm
Cadmium	Max 1 ppm
Arsenic	Max 1 ppm
Mercury	Max 1 ppm
Loss on drying	Max 1 %
Residue on ignition	Max 1 %
Particle size	Min 90% through 80 mesh
MICROBIOLOGICAL	
Total plate count	Max 1000 cfu/g
Total yeasts and moulds	Max 100 cfu/g
Escherichia Coli	Negative
Salmonella	Negative

Exclusion of Liability

Information contained in this document is accurate to the best of knowledge and beliefs of Direct Food Ingredients. However, it remains at all time the responsibility of the customer to ensure that Direct Food Ingredients materials are suitable and meet the regulations for the particular purpose intended. Direct Food Ingredients accepts no liability whatsoever (except as otherwise provided by law) arising out of the use of information supplied.

Ref: 384865 | Created by ST on 26/09/2016 | Approved by TA on 05/06/2019 | Version 1