

# L-Phenylalanine



## PRODUCT SPECIFICATIONS

Appearance	White Crystals or Granular Powder
Country of Origin	China
Assay	> 98,5%
Specific Rotation	+ 33,3° - + 35,2°
Residue on Ignition	< 0,10%
Loss on Drying	< 0,20%
pH	5,4 - 6,0

## CHEMICAL COMPOSITION ANALYSIS

Heavy Metals	< 0,1%
Arsenic (As)	< 0,1%
Total Plate Count	< 1000 CFU per gr
Yeast and Moulds	< 100 CFU per gr
E. Coli	Negative
Salmonella	Negative
Staphylococcus Aureus	Negative

## PACKAGING SPECIFICATIONS

Packaging	Cardboard drum containing double plastic bags and one aluminium foil bag. Well-closed away from moisture.
Net weight per drum	25 kg
Storage	Store in a cool & dry area, keep away from the direct light and heat.
Shelf Life	Two years under well storage situation and stored away from direct sun light.