



CASAMINO ACIDS (CASEIN PEPTONE, ACID HYDROLYSATE)

Cat# 6023

CHARACTERISTICS

<u>TEST</u>	<u>SPECIFICATION</u>
Appearance Visual Inspection	Dry, fine, homogeneous, very light to medium tan yellow powder, free of extraneous material
2% Solution Solubility	Light to medium yellow Clear to trace hazy with no more than a trace sediment
pH	6.0 to 7.0
Total Nitrogen (TN)	8% or greater
Amino Nitrogen	4% or greater
Protein (N x 6.38)	50% or greater
Ash	40% or less
Loss on Drying	5% or less
Microbiological Analysis	
Growth	CFU/g
<i>E. coli</i>	100-1000 Good
<i>S. typhi</i>	100-1000 Good
Standard Plate Count:	<5000 col/g
Thermophiles:	<100 col/g
Yeasts & Molds:	<100 col/g
Coliforms:	<10 col/g