



Bio Basic Inc.

A world leader in serving science

CERTIFICATE OF ANALYSIS

Product	TRYPTONE POWDER
Product Code	TG217
Lot No	

Test Items	Specifications	Results
Appearance-dry	Fine, homogenous, light to medium tan yellow, free of extraneous material	
Amino Nitrogen (AN)	$\geq 3.9 \%$	
Total Nitrogen (TN)	$\geq 10\%$	
Loss on drying Maximum	$\leq 6.0\%$	
Ash	$\leq 15\%$	
pH (2% solution)	6.5 – 7.5	
Growth Supporting Properties Peptone Agar(USP)	Satisfactory	
Standard Plate count	≤ 5000 CFU/g	
Molds and Yeast	≤ 100 CFU/g	
Coliforms	NEGATIVE	
Salmonella	NEGATIVE	

Note: The product has been heated 5 to a minimum of 80°C for a minimum of 1 hour including a minimum of 5 minutes at a minimum of 105°C or greater. The product is dried at a minimum of 140°C.

Storage: R.T.

QF 21 Rev 2015

20 Konrad Cres. Markham Ontario L3R 8T4 Canada
Tel: (905) 474 4493, (800) 313 7224 Fax: (905) 474 5794
Email: order@biobasic.com Web: www.biobasic.com