



# GREENTECH BIOCHEMICALS CO., LIMITED.

B-8E, Jinfu Tower, No. 22, Shandong Road, Qingdao, China

## SPECIFICATION SHEET

Product Name: Hydrolyzed Keratin Peptide Powder

Items		Standard
Organizational form		Uniform powder, soft, no caking
Color		Canary yellow or light yellow powder
Taste and smell		With this product unique taste and smell, no smell
Impurity		No visible exogenous impurity
Density		$\geq 0.20\text{g/ml}$
Protein		$\geq 90.0\%$
Moisture		$\leq 7.0\%$
Ash		$\leq 7.0\%$
pH		4.8-7.5
Average molecular weight		$< 2000$
Heavy Metals	Pb	$\leq 0.50\text{ppm}$
	As,	$\leq 0.50\text{ppm}$
	Hg	$\leq 0.50\text{ppm}$
	Cr	$\leq 2.00\text{ppm}$
	Cd	$\leq 0.10\text{ppm}$
Total Bacterias		$\leq 1000\text{cfu/g}$
Coliforms		$< 3\text{cfu/g}$
Mold & Yeast		$\leq 50\text{cfu/g}$
Shelf Life		2 Years
Harmful Bacteria ( Salmonella, Shigella, Vibrio parahaemolyticus, Staphylococcus aureus )		Negative