



西安康诺化工有限公司
Kono Chem Co., Ltd

Certificate of Analysis

Product Name	Keratin	Mfg. Date	2021.03.28
Batch No.	PBG20210328	Testing Date	202103.28
Batch Quantity	500KG	Exp. Date	2023.03.28

Items		Standard	Result
Organizational form		Uniform powder, soft, no caking	Uniform powder, soft, no caking
Color		Canary yellow or light yellow powder	Canary yellow or light yellow powder
Taste and smell		With this product unique taste and smell, no smell	With this product unique taste and smell, no smell
Impurity		No visible exogenous impurity	No visible exogenous impurity
Protein		≥ 85.0	90.1
Moisture		≤ 8.0	3.84
Ash		≤ 6.0	2.06
pH		5.5-7.5	6.20
Average molecular weight		< 3000	PASS
(mg/kg) Heavy Metals	(Pb)	≤ 0.50	PASS
	(As)	≤ 0.50	PASS
	(Hg)	≤ 0.50	PASS
	(Cr)	≤ 2.00	PASS
	(Cd)	≤ 0.10	PASS
(CFU/g) Total Bacterias		≤ 1000	160
(MPN/g) Coliforms		< 3	< 3
(CFU/g) Mold & Yeast		≤ 50	< 10
Harmful Bacteria (Salmonella, Shigella, Vibrio parahaemolyticus, Staphylococcus aureus)		Negative	Not Detected