



# NEWGEN BIOTECH

## CERTIFICATE OF ANALYSIS

<b>Product Name</b> : Soybean peptide powder			
Other Name : NA		Country of Origin : China	
Batch Number : DD19092602		Manufacture Date : SEP 27, 2019	
Package : 25 kg/bucket		Expiration Date : SEP 26, 2021	
Quantity : 25 kg			
PROTOCOL	SPECIFICATIONS	RESULTS	METHOD
PHYSICAL & CHEMICAL ANALYSIS			
Description	Light yellow to yellow powder	Complies	Visual
Odor & Taste	Characteristic odor and taste	Complies	Taste
Moisture	NMT 7%	4.8 %	Moisture Analyzer
MICROBIOLOGICAL			
Total Bacteria Count	NMT 1,000 CFU/g	<100	FDA BAM Online Ch. 3
Coliform Bacteria	NMT 30 CFU/g	<10	FDA BAM Online Ch. 4
Molds and Yeasts	NMT 100 CFU/g	<10	FDA BAM Online Ch. 2
E. coli	Absent	Not Detected	FDA BAM Online Ch. 4
Salmonella	Absent	Not Detected	FDA BAM Online Ch. 5
Staphylococcus aureus	Absent	Not Detected	FDA BAM Online Ch. 12
Pseudomonas aeruginosa	Absent	Not Detected	AOAC
HEAVY METALS			
Lead	NMT 3 ppm	<3 ppm	USP <231>
Mercury	NMT 0.1 ppm	<0.1 ppm	USP <231>
Cadmium	NMT 1 ppm	<1 ppm	USP <231>
Arsenic	NMT 1 ppm	<1 ppm	USP <231>
<b>Storage</b> : Store in cool and dry place protected from light, keep barrel close when not in use.			
<b>Shelf Life</b> : Shelf life under prescribed storage conditions and air-tight packing will be 2 years.			
<b><i>The product COMPLIES with the above specifications.</i></b>			
			<b>Approved by</b>
			<i>RICKY H. ZHANG</i>
			<b>Authorized Signatory</b>

\*The above information is a direct translation of the information provided to Newgen Biotech from the manufacturer of this product. This Certificate of Analysis should be used for informational purposes and is not intended as a substitute for strict quality control analysis by the purchaser of this product.