

CERTIFICATE OF ANALYSIS

Product Name: Pea Protein
 Manufacture Date: 6th May 2018
 Batch Number: 3700/15221180193
 Latin Name: None

Other Name: Yellow Pea Protein Powder
 Testing Date: 7th May 2018
 Expire Date: 3 year shelf life
 Part Used: N/A

| Item | Specification | Test Result |
|---------------------------------|--|----------------|
| PHYSICAL PROPERTIES | | |
| Appearance | Powder of light cream, uniformity and relax, no agglomeration or mildew, no foreign matters with naked eye | Conforms |
| Particle size | 100 mesh | Conforms |
| Odour | Characteristic | Characteristic |
| CHEMICAL ANALYSIS | | |
| Protein | ≥ 80% | 81.3% |
| Fat | ≤ 2.0% | 0.4% |
| Moisture | ≤ 10% | 6.4% |
| PH | 6.5 – 8.5 | 7.0 |
| Ash | ≤ 8.0% | 4.3% |
| Dietary fiber | ≤ 5.0% | 1.6% |
| Carbohydrate | ≤ 8.0% | 2.5% |
| Lead (Pb) | ≤ 0.5ppm | 0.01ppm |
| Cadmium | ≤ 0.2ppm | 0.06ppm |
| Arsenic | ≤ 0.5ppm | <0.1ppm |
| Mercury | ≤0.1ppm | <0.1 |
| MICROBIOLOGICAL ANALYSIS | | |
| Total Plate Count | ≤ 10000 cfu/g | 2800 cfu/g |
| Yeast/Mold | ≤ 50 cfu/g | < 10 cfu/g |
| Coliforms | ≤ 10 cfu/g | < 10 cfu/g |
| Enterobacteriaceae | ≤ 100 cfu/g | Not Detected |
| E. coli | Nil | Complies |
| Salmonella | Nil | Complies |
| Staphylococcus Aureus | Nil | Complies |
| Pathogenic | Nil | Complies |
| Aflatoxin A | Nil | Complies |
| Shelf Life: | Three Years | Complies |
| Conclusion: | Conforms to the requirements of standard | |

Remarks: Test results above are just for reference. As for specific, the sample shall be taken as standards.