

Pea Protein 85% Specification

| ITEM | STANDARD |
|-------------------------------|----------------------|
| Physical and Chemical | |
| Appearance | Light yellow powder |
| Odor & Flavor | without any off-odor |
| Bulk Density (kg/L) | 0.45±0.10 |
| PH | 6.0-7.0 |
| Protein (dry basis), % | ≥85 |
| Moisture, % | ≤8.0 |
| Ash, % | ≤8.0 |
| Fat, % | ≤5.0 |
| Crude Fiber, % | ≤3.0 |
| Microbiological | |
| TPC, cfu/g | ≤10000 |
| Total Coliform, MPN/g | <0.3 |
| Yeast&Mould, cfu/g | ≤100 |
| E-Coli, cfu/g | <10 |
| Salmonella, /25g | Negative |
| Staphylococcus aureus, cfu/g | <10 |
| Listeria monocytogens, cfu/g | <10 |
| Heavy Metal | |
| Total Arsenic, ppm | ≤0.2 |
| Total Mercury, ppm | ≤0.2 |
| Cadmium, ppm | ≤0.2 |
| Lead, ppm | ≤0.2 |
| Packing and Shelf Life | |
| Packing | 20 kg or 25 kg bags |
| Shelf Life | 24 months |