

## Technical Data Sheet – SEAHSOY 950E

**Product type:** SEAHSOY 950E

SEAHSOY 950E is made from NON-GMO soybean.

SEAHSOY 950E is a kind of food additive used in food manufacturing for its nutritional value and functionality that are solubility and excellent performance in water binding and fat emulsifying. It is dust free product that is coated lecithin to avoid more dust during the production.

**Application:** Emulsified meat products, surimi, marine products, frozen food, bread, vegetarian food, etc.

**Standard quality items:**

| Chemical analysis           | SPECIFICATION   | METHODS OF ANALYSIS          |
|-----------------------------|---|------------------------------|
| Protein(Nx6.25 ,dry base)   | Min. 90.0%  | GB/T5009.5-2003 ( KJELDAHL ) |
| Moisture                    | Max. 7.0%   | GB/T5009.3-2003              |
| Ash                         | Max. 6.0%   | GB/T5009.4-2003              |
| Fat                         | Max. 1.0%   | GB/T5009.6-2003              |
| PH (10% concentration)      | 6.5-7.5   | SYS-ZY-CPZY-10               |
| Sodium (mg/100g )           | 1000-1400   | GB/T5009.91-2003             |
| Potassiu (mg/100g)          | 75-300  | GB/T5009.91-2003             |
| Solubility                  | Min. 85%  |                              |
| Physical analysis:          | SPECIFICATION   | METHODS OF ANALYSIS          |
| Color                       | Cream white fine powder   | SYS-ZY-CPZY-02               |
| Flavor                      | Bland   | SYS-ZY-CPZY-03               |
| Fineness (100# screen) %    | Min 95%   | SYS-ZY-CPZY-09               |
| Microbiology analysis:      | SPECIFICATION   | METHODS OF ANALYSIS          |
| Total Plate count (cfu /g ) | Max.20000   | SN0168-92                    |
| E. Coli (mpn/100g)          | Negative  | SN0169-92                    |
| Salmonella                  | Negative  | SN0170-92                    |
| Packing                     | 20kgs/bag net weight, multi-wall, poly-lined paper bag  |                              |
| Label                       | Brand name; Product name, Manufacturer ,CIQ register no., Batch no., Manufacture date and Expiry date                           |                              |
| Storage                     | The product should be stored on the pallet, and in a dry cool place (at a temperature of ≤23°C and a relative humidity of ≤60%) |                              |
| Shelf life                  | Within 12 months' shelf life under above storage situation.   |                              |



**GRUPO DE ASESORES EN BIOTECNOLOGÍA**

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