



# Agro Inputs Manufacturers Association of India

## SPECIMEN FOR PROTOCOL

### Protocol for Field Evaluation of Protein Hydrolysate Granules (1.5 %)

1. **Objective of Study:** - To generate information on yield and demonstrate agronomic performance of **Protein Hydrolysate Granules**
2. **Crop:** - Tomato
3. **Treatments:-** Four
  - a. Protein Hydrolysate Granules at 8 Kg per Acre
  - b. Protein Hydrolysate Granules at 12 Kg per Acre
  - c. Protein Hydrolysate Granules at 16 Kg per Acre
  - e. Control

**Replication:** - Three

4. **Application Method:** -
  - A. With other fertilizers at the time of sowing/transplanting
  - B. 30 days after first application as top dressing
5. **Plot Size:** - Any standard size adopted by University for Field Trials.
6. **Observations:-**
  - a. Vegetative growth of Plant( Height & Branching)
  - b. Number of Fruits & Flowers
  - c. Prevention of dropping of flowers
  - d. Size of Fruits & Flowers
  - e. Yield

And all Biometric observations as per the Standard procedure adopted by the University for Agronomic Trials on Grape crop.

7. **Report:** - After completion of the trial, the data may be analyzed statistically and report on the Efficacy of **Protein Hydrolysate Granules** application may be provided.