

# Garlic Powder

## General Specification

| Parameter        | Specification/Range                                |
|------------------|----------------------------------------------------|
| Appearance       | Form-specific, white to pale yellow color          |
| Moisture Content | $\leq 6\%$                                         |
| Purity           | $\geq 99\%$                                        |
| Foreign Matter   | $\leq 0.5\%$                                       |
| Defects          | Free from burnt, discolored, or off-odor particles |
| Aroma            | Strong, characteristic garlic aroma                |

# Chemical Specification

| Parameter            | Specification                        |
|----------------------|--------------------------------------|
| Moisture Content     | $\geq 6\%$                           |
| Volatile Oil Content | $\geq 0.3\%$                         |
| Ash Content          | $\leq 4\%$                           |
| Acid Insoluble Ash   | $\leq 0.5\%$                         |
| Pesticide Residue    | As per international standards       |
| Microbial Load       | Compliant with food safety standards |

# Nutritional Highlights

(per 100 mg)

| Nutrient      | Amount   |
|---------------|----------|
| Calories      | 330 kcal |
| Protein       | 16g      |
| Carbohydrates | 70g      |
| Dietary Fiber | 12g      |
| Fat           | 0.7g     |
| Calcium       | 90mg     |
| Iron          | 1.7mg    |
| Magnesium     | 25mg     |
| Potassium     | 1200mg   |