

**Common Name:**

| Hindi | English Name      | Botanical Name                          |
|-------|-------------------|-----------------------------------------|
| तुलसी | Holy basil, Tulsi | Ocimum tenuiflorum, Ocimum sanctum Linn |

**1. Dried Tulsi leaves shall be:**

- Dried leaves of the species Ocimum tenuiflorum, Ocimum sanctum Linn
- Light green to greenish brown in color
- Have characteristic colour, odour and flavour
- Free from visible molds, living/dead insects, rodent contamination, insect fragments and insect infestation
- Free from foreign odors, flavors and mustiness

**2. Variety (to be filled by assayer):** Rama tulsi, Krishna tulsi, Vana tulsi etc.**3. Actual picture of the lot:** (to be uploaded by assayer)**4. Criteria for Range designation**

| S.No. | Tradable parameters                                                           | Range-1 | Range-2 | Range-3 |
|-------|-------------------------------------------------------------------------------|---------|---------|---------|
| A     | <b>Primary</b>                                                                |         |         |         |
| 1     | Moisture (% by wt.) max                                                       | 8.0     | 10.0    | 12.0    |
| 2     | Foreign matter (% by wt.) max                                                 | 0.25    | 0.5     | 1.0     |
| 3     | Extraneous vegetable matter (% by wt.) max                                    | 1.5     | 2.0     | 3.0     |
| 4     | Discolored leaves (% by wt.) max                                              | 3.0     | 5.0     | 7.0     |
| 5     | Damaged leaves (cracks, bruises, holes or tears, split leaves) (% by wt.) max | 4.0     | 5.0     | 7.0     |
|       | <b>Range Acceptance</b>                                                       | 95 %    | 90 %    | 85 %    |

**5. Sampling:**

- 5 % or minimum one container shall be randomly selected for sampling.
- 100 gm shall be drawn from each selected container and shall be mixed homogenously, called as primary sample.
- 100 gm shall be drawn from primary sample called as Laboratory sample.

**6. Definitions:**

- Foreign matter includes any visible objectionable matter or material not usually associated with the natural components of the plant such as sticks, stones, burlap bagging, metal etc.
- Extraneous vegetable matter includes vegetative matter associated with the plant from which the product originates, but is not accepted as part of the final product.

**Optional parameters** are voluntary and may be analyzed as per buyer-seller agreement.