MAHUA FLOWER

Common Name : Mahua Flower English Name : Mahua Flower **Botanical Name:** *Madhuca longifolia*

Minimum Requirement:

Mahua flower shall be-

- clean, well dried; and
- free from insect infestations and fermentations.



Criteria for Range:

| S.No | Tradable Parameters | Range-I | Range- II | Range- III |
|------|---|-----------------|--------------------------|-----------------|
| 1 | Foreign matter (% by wt) | Up to 1.0 | 1.1-1.5 | 1.6-2.5 |
| 2 | Moisture (% by wt) | Up to 12.0 | 12.1-14.0 | 14.1-16.0 |
| 3 | Total Reducing Sugar plus sucrose (% by wt) | 60 & Above | 50-59 | 40-49 |
| 4 | Luster | Normal | Medium | Poor |
| 5 | Uniformity | More uniform | Slightly less uniform | Less uniform |

Explanations:

Foreign matter includes sand, stones, pebbles, lumps of earth, clay, mud and vegetable matter of plant other than Mahua flower.

Sampling Plan: (Bags):

5% of the bags will be sampled from the lot.

Sampling Procedure:

The sample collected from each bag should be about 100gms and will be called as primary sample. All primary samples shall be mixed and will be called as Laboratory Sample. The size of the laboratory sample should be at least 500gms.