

Hindi	English Name	Botanical Name
महुआ के फूल	Mahua Flower	Madhuca longifolia

1. Mahua flower shall be-

- Clean, wholesome, reasonably uniform in size, shape and colour characteristic to the variety;
- Free from obnoxious smell and fungus infestation.

2. Variety.....(to be filled by assayer)

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	Essential			
i	Moisture content (% by wt) Max	3.0	5.0	7.0
ii	Foreign matter (% by wt) Max	12.0	14.0	16.0
B	Optional (Industrial/Processors)			
iii	Total reducing sugar plus sucrose per cent (Min)	60	50	40
iv	Crude fibre per cent by mass on dry basis (Max.)	3	4	5
v	Acid insoluble ash per cent by mass on dry basis (Max.)	0.5	1.0	1.5

5. Sampling:

- 5% or minimum one container shall be randomly selected for sampling.
- 250gm shall be drawn from each selected container and shall be mixed homogenously, called as primary sample.
- 250 gm shall be drawn from primary sample called as Laboratory sample

6. Definitions

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

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