

Common Name:

Hindi	Tamil	Malyalam	Telugu	English Name	Botanical Name
कपास बीज	Parathi kuru	Paruthi Vidai	Patti Vittanam	Cotton Seed	Gossypium spp

1. Cotton seed shall be- –

- intact, firm, clean, of same variety and
- free from visible foreign matter, abnormal external moisture, foreign smell

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	Oil Content(% by Weight) Min	15.0	15.0	10.0
ii	Moisture(% by Weight) Max	10.0	11.0	12.0
iii	Foreign matter (% by Weight) Max	1.0	2.0	4.0
iv	Damaged seed(% by Weight) Max	3.0	4.0	5.0
B	Optional (Industrial/Processor)			
v	Linters	Not more than 10 percent by weight		

5. Sampling:

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

6. Definitions:

- Foreign matter:-All foreign material other than cottonseed material, where cottonseed material includes cotton fiber attached to the seed coat.
- Damaged seeds: -Includes smutty seed, hot seed, musty seed, sour seed, rotted seed and mouldy seed.

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