

Common Name:

Hindi	English Name	Botanical Name
चिरोजं ी	Cuddapah almond	Buchanania lanzan Spreng

1. Chironji shall be.-

- mature, wholesome, clean, dried seeds.
- reasonably uniform in size, shape and color characteristic to the variety.
- free from obnoxious odor or flavor including those of rancidity, mustiness and fungus infestation, any other edible and non-edible seeds.
- free from rodent hair, excreta, animal filth, moulds, live insects, dead insects

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	Primary			
i	Moisture (% by wt) Max	5.5	6.0	6.5
ii	Extraneous matter % by wt. (Maximum)	0.1	0.25	0.5
iii	Damaged, Discolored and broken kernels, % by wt. (Maximum)	2.0	3.5	5.0
B	Optional (Industrial/Processors)			
iv	Protein content, % by wt. (Minimum)	24	22	19
v	Total soluble solids, % by wt. (Minimum)	10.0	8.5	7.5
vi	Oil content, % by wt. (Minimum)	54.0	52.0	48.0
vii	Acidity of extracted fat expressed as Oleic acid, Max	10.0	12.0	14.0

5. Sampling:

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

6. Definitions:

- Insect damages seedss means the seeds that are partially or wholly bored by the insects.

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