

Common Name:

Hindi	English Name
गुड़	Jaggery

1. Cluster Beans shall be –

- of clean, firm consistency, non sticky, reasonable size & shape(Lumps/Bheli/Chaku/Luddoo/Balti/Solid Cake/Cubes/bricks etc.), colour characteristic to the variety
- free from abnormal flavours, obnoxious smell, fungus infestation, fermentation and dirt .

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	Colour	Light Golden/Golden/Yellow White	Dark Golden/Yellow Golden	Light Brown/Brown/Dark Reddish
(ii)	Moisture content (% by wt) Max	8.0	12.0	16.0
iii	Foreign matter (% by wt) Max	1.0	1.5	2.0
iv	Broken Part(% by weight) Max	2.0	5.0	10.0
B	Optional (Industrial/Processor)			
i	Total Sugar expressed as invert sugar % (m/m)	Not less than 90 percent and sucrose not less than 60 percent		
ii	Total ash %	Not more than 6 percent		
iii	Ash insoluble in HCl %	Not more than 0.5		

5. Sampling:

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

6. Definitions:

- Foreign matter includes husk, straws, weed seeds, other inedible grains, metallic pieces, sand, gravel, dirt, pebbles, stones, lumps of earth, clay, mud and animal filth etc.

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