

Common Name:

Hindi	English Name	Botanical Name
खेसरी दाल	Grass-pea	<i>Lathyrus sativus</i>

1. Khesari Dal shall be-

- clean, wholesome, reasonably uniform in size, shape and having 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**

Sr.No.	Tradable Parameters	Range-1	Range-2	Range-3
1	Moisture (% by wt) Max	10.0	12.0	14.0
2	Foreign matter (% by wt) Max	1.0	1.5	2.0
3	Other edible grains (% by wt) Max	1.0	2.0	3.0
4	Damaged grains (% by wt) Max	2.5	3.5	5.0
5	Weevilled Grains (% by count) Max	3.0	5.0	10.0
6	Admixture (% by wt) Max	1.0	2.0	3.0
7	Immature & Shrivelled (% by wt) Max	1.0	2.0	3.0
8	Range acceptance	95%	90%	85%
B	Optional (Industrial/Processor)			
1	Uric Acid (Not more than 100mg/kg)	Not more than 100mg/kg		
2	Aflatoxin (Not more than 15 microgram/kg)	Not more than 15 microgram/kg		
3	Total of foreign matter, other edible grains and damaged grains (Not more than 9 percent by weight)	Not more than 9 percent by weight		

5. Sampling:

- 5 % or minimum one container shall be randomly selected for sampling.
- 250 gm 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:

- 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.
- Other Edible Grains means any edible grains (including oil seeds) other than the one under consideration.
- Damaged Grains means grains that are sprouted or internally damaged as a result of heat, microbe, moisture or weather and mechanical injured grains in case of whole pulses.
- Weevilled grains means grains that are partially or wholly bored by insects injurious to grains but does not include germ eaten grains and egg spotted grains.
- Immature & Shrivelled Grains means kernels or pieces of kernels that are not fully developed.
- Admixture means the presence of a variety of the same grain other than the one under consideration.

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