

Common Name:

Hindi	English Name	Botanical Name
सोयाबीन	Soyabean	Glycine max (L)

1. Soyabean 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	Oil content (% by wt) Min	20.0	18.0	13.0
ii	Moisture(% by wt) Max	7.0	9.0	12.0
iii	Foreign matter(% by wt) Max	1.5	2.0	3.0
iv	Damaged seeds (% by wt) Max	3.0	5.0	7.0
v	Other edible seeds (% by wt) Max	1.0	3.0	6.0
vi	Weevilled Seeds(% by count) Max	3.0	4.0	5.0
B	Optional (Industrial/Processors)			
i	Green Seed	Not more than 7.0 percent by weight		
ii	Protein	Not less than 34.0 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 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 seeds means any edible seed other than the one which is under consideration
- Damaged seeds are sprouted or internally damaged as a result of heat, microbe, moisture or weather and mechanical injury
- Weevilled seeds are partially or wholly bored by insects injurious to seed but do not include germ eaten seeds and egg spotted seeds.

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