

Common Name:

Hindi	English Name	Botanical Name
खसखस	Poppy seed	Papaver somniferum L.

1. Poppy seed shall be.-

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

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	10.0	11.0	11.0
ii	Extraneous matter % by wt. (Maximum)	1.0	2.0	3.0
iii	Insect damaged, broken kernels, % by wt. (Maximum)	3.0	5.0	10.0
B	Optional (Industrial/Processors)			
iv	Non Volatile ether extracts, on % by wt. on dry basis (Minimum)	50 & above	Upto 45	Upto 40

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 seeds 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.