

Common Name:

Hindi	English Name	Botanical Name
लौंग	Clove	Syzygium aromaticum

1. Clove Whole shall be-

- Wholesome, clean, dried, fully grown but unopened floral buds, reasonably uniform in size, shape and colour characteristic to the variety
- Well formed and contains sound seeds.
- Free from obnoxious odour or flavor including those of rancidity and mustiness 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	Primary			
i	Moisture (% by wt) Max	11.0		12.0
ii	Extraneous matter % (m/m) (Max.)	1.0	2.0	5.0
iii	Headless cloves percent by mass	Upto 3.0	Upto 5.0	Upto 10.0
iv	Immature and Khoker cloves, percent by mass (Max.)	2.0	3.0	5.0
v	Insect damage,% (Max)	2.0	3.0	5.0
B	Optional (Industrial/Processors)			
vi	Volatile oil % (ml/ 100 gm) on dry basis (Min.)	17.0	15.0	14.0

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:

- Extraneous matter includes dust, dirt, stones, and lumps of earth, also vegetative part of cloves plant, other than cloves, such as tendrils, peduncles, cloves stems, mother cloves etc.
- Headless Cloves: A Clove consisting of only the receptacle and sepals and which has lost the domed shaped head.
- Khoker Cloves: A Clove which has undergone fermentation as a result of incomplete drying as evidenced by its pale brown.
- Insect damages cloves means the cloves that the partially or wholly bored by the insects.

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