

Common Name:

Hindi	English Name	Botanical Name
जायफल	Nutmeg	Myristica fragrans

1. Nutmeg shall be-

- Clean, wholesome, reasonably uniform in size, shape and colour characteristic to the variety
- Free from any obnoxious smell and fungus infestation
- spherical or slightly ovoid in shape with grayish brown color and surface marked with numerous furrows.
- free from any extraneous color or oil coating.

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	Moisture (% by wt) Max	10.0	12.0	14.0
ii	Mace in Nutmeg %(m/m)	Upto 3.0		
iii	Extraneous matter	absent		
iv	Insect damaged, broken kernels, percent by mass	3.0	4.0	5.0
B	Optional (Industrial/Processors)			
viii	Volatile oil % content dry basis	Not less than 6.5%		

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:

- Insect damages kernels means the kernels that partially or wholly bored by the insects.

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