

Common Name:

Hindi	Malyalam	Telgu	English Name	Botanical Name
रीठा	Soppuka, pasakka	Kumkudu	Soapnut	Sapindus mucorossi

1. Reetha nuts shall be –

- intact, firm, clean, of color characteristics to the variety and
- free from, visible foreign matter, abnormal external moisture, foreign smell.

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	Foreign matter(% by Weight) Max	0.5	1.0	2.0
ii	Immature & shriveled nuts(% by Weight) Max	2.0	3.0	5.0
iii	Damaged and discolored nuts(% by Weight) Max	2.0	3.0	5.0
iv	Moisture(% by Weight) Max	9.0	10.0	120.
v	Pods of other variety(% by Weight) Max	4.0	6.0	8.0
B	Optional (Industrial/Processor)			
vi	Color (%) (Characteristic true to the variety) Scale (1 to 100*) /Visual(*100% is true to variety colour)	More than 70	Between 40-70	Less than 40

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 inorganic and organic matter. The inorganic matter shall include sand, gravel, dirt, pebbles, stones, glass and metallic pieces, lumps of earth, clay and mud. Organic matter shall include husk, chaff, straw, weed seeds and other inedible grains.
- Damaged and Discolored pods: -Kernels or pieces of kernels that are sprouted or internally damaged as a result of heat, moisture, weather or microbes; discoloured, or discolouration materially affecting the quality.
- Immature and shriveled pods: are those pods which are imperfectly developed and /or shrunken.
- Pods of other varieties: means the pods of other than the principal variety.

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