

Common Name:

Hindi	Telugu	English Name	Botanical Name
किन्ना (हिन्दी)	Naarinja	Mandarin	Citrus reticulata

1. KINNOW shall be –

- i. Intact, firm, clean, of reasonably uniform size & shape, color characteristics to the variety
- ii. 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	Defects% by count (Max):- (i) Discoloration (0.5 to 5 sq cm of total surface area)	2%	4%	6%
	(ii) Skin defects due to rubbing (bruising/scratches) (1-4 sq cm of total surface area)	2%	4%	6%
ii	Range Acceptance	95%	90%	85%
B	Optional (Industrial/Processor)			
iii	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:

- i. 5 % or minimum one container shall be randomly selected for sampling
- ii. 5 Nos shall be drawn from each selected container and shall be mixed homogenously called as primary sample
- iii. 5 Nos shall be drawn from primary sample called as Laboratory sample

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