

LEMON

Common Name : Nimbu

English Name : Lemon

Botanical Name: *Citrus. L*

Minimum Requirement:

Lemons shall be-

- whole, clean, firm, fresh , uniform size, shape and of the same origin, variety with same degree of maturity and development characteristic to the variety; and
- free from visible foreign matter, foreign smell, bruising, abnormal external moisture, damage caused by pest or diseases or low temperature or high temperature or frost.
- Colour- Colour may be typical of the variety. No lemon fruit may be entirely dark green. The fruit may be light green and shining.



Criteria for Range:

S.No	Tradable Parameters	Range-I	Range-II	Range-III
1	Quality	Superior	Very Good	Good
2	Colour, shape & Size (according to characteristic of the variety)	Uniform	Semi- Uniform	Reasonably Uniform
3	Defects allowed	1.NIL 2.free from any defects & discolouration	1. slight defects in shape or development upto 2%. 2.slight skin defects in colouring upto 2%.	1.slight defects in shape or development upto 4%. 2.slight skin defects in colouring upto 4%.
4	Range tolerances	5 % of fruits falling in range –‘2’	10 % of fruits falling in range –‘3’	Range tolerances : 15 % of fruits with minimum requirements

Sampling Plan (Bags):

5% of baskets/ crates /bags or minimum one basket/crate/bag shall be randomly selected for sampling . The sample collected from each selected basket/ crate /bag should be 5 nos. of lemons and will be called as primary sample. All primary samples shall be mixed and will be called as Laboratory/Representative Sample. The size of the Laboratory/Representative sample should be at least 15 nos.