

GREEN CHILLIES

Common name: Hari Mirchi

English name: Green Chilly

Botanical name: *Capsicum annum L*

Minimum Requirement:

Green Chillies shall be

- whole, fresh, clean, of uniform size, shape, same origin, variety with same degree of maturity and development characteristics to the variety; and
- free from visible foreign matter, foreign smell, abnormal external moisture, damage caused by pests or frost.



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	NIL	slight defects in colouring, including sunspots; - slight skin defects (i.e. scratches, scars, scrapes and blemishes) not exceeding 2 % of the total surface area. The defects must not, in any case, affect the pericarp of the pods.	defects in shape (turned chillies)-5%; - defects in colouring, including sunspots; - skin defects (i.e. scratches, scars, scrapes, bruises and blemishes) not exceeding 5% of the total surface area. The defects must not, in any case, affect the pericarp of the pods.
4	Range tolerances	5 % of fruits falling in range -'2'	10 % of fruits falling in range - '3'	15 % of fruits with minimum requirements

Note :- Blemishes are marks or areas of discoloration on the skin. A **bruise** is a common skin

injury that results in a discoloration of the skin. Scars is mark left on the skin or within body tissue where a wound, burn, or sore has not healed completely and fibrous connective tissue has developed. Pericorp is the part of a fruit formed from the wall of the ripened ovary.

Sampling Plan: (Bags):

5% of the bags or minimum one bag shall be randomly selected for sampling from the lot. The sample collected from each bag should be 250 gms. 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 500 gms of Chillies.