

# CAULIFLOWER

Common Name : Phool Gobhi

English Name : Cauliflower

**Botanical Name:** *Brassica oleracea var. botrytis*

## Minimum Requirement:

Cauliflower shall be-

- fresh, firm, clean, of uniform size, same origin, variety with same degree of development ; and
- free from foreign smell, abnormal external moisture, damage caused by pests or low & high temperature.



Cauliflowers may be-

- "with leaves": Cauliflowers covered with healthy green leaves, sufficient in number and long enough to cover and protect the head entirely. The stalk must be cut off slightly below the protecting leaves;
- "without leaves": Cauliflowers with all leaves and the non edible portion of the stalk removed. Almost there may be five small and tender pale green leaves, untrimmed, close to the head; and "trimmed" cauliflowers with a sufficient number of leaves left on to protect the head. These leaves must be healthy and green and trimmed to not more than 3 cm from the base of the head. The stalk must be cut off slightly below the protecting leaves.

## 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 If cauliflowers are "with leaves" or "trimmed", the leaves must have a fresh appearance	<p>slight bruising not exceeding, - 1 sq. cm. of total surface area.</p> <p>Slight skin defects in colouring, a very Slight wooliness.</p> <p>If cauliflowers are "with leaves" or "trimmed", the leaves must have a fresh appearance.</p> <p>If cauliflowers are "with leaves" or "trimmed", the leaves must have a fresh appearance.</p>	<p>Slight traces of sun scorching</p> <p>An excrescence of not more than five pale green leaves in the head</p> <p>They may be slightly wooly, (but not wet or greasy to the touch)</p>
4	Range tolerances	5 % of fruits falling in range -'2'	10 % of fruits falling in range -'3'	15 % of fruits with minimum requirements

### Sampling Plan (Bags):

5% of the bags or minimum one bag shall be randomly selected for sampling. The sample collected from each bag should be less than 3 nos. 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/Reference sample should be at least 9 nos.