

Common Name:

Hindi	English Name	Botanical Name
हींग	Asafoetida	Ferula assa-foetida, Ferula alliaces, Ferula rubricaulis and other species of Ferula

1. Asafoetida shall be:

- The oleo-gum resin obtained from rhizome and roots of several species of Ferula
- Having characteristic acrid and bitter taste and a strong alliaceous odour normally associated with the product
- Free from any colophony resin, galbanum resin, ammoniacum resin or any other foreign resin
- Free from coaltar dyes and mineral pigments and any other foreign matter
- Free from foreign odour, insect and fungal infestation and rodent contamination

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	Primary			
1	Total ash (% by wt.) max	10.0	12.0	15.0
2	Acid insoluble ash (% by wt.) max	1.5	2.0	2.5
3	Alcoholic extract (with 90% alcohol) minimum	15.0	13.0	12.0
4	Starch (% by mass) max	1.0	1.0	1.0
	Range Acceptance (%)	95%	90%	85%

5. Sampling:

- 5 % or minimum one container shall be randomly selected for sampling.
- 100 gm shall be drawn from each selected container and shall be mixed homogenously, called as primary sample.
- 100 gm shall be drawn from primary sample called as Laboratory sample.

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