

FORM B
REPORT OF THE FOOD ANALYST
(Refer Regulation (2) of 2.3.1)

Report No. 966

Certified that I M. MONI (name of the Food Analyst) duly appointed under the provisions of Food Safety and Standards Act, 2006 (34 of 2006), for Vadakara circle (name of the local area) have received from the Food Safety Officer, Vadakara circle * a sample of Turmeric whole bearing Code number 3874 of Designated Officer of Kozhikode area* on First day of September 2014 (date of receipt of sample) by courier for analysis.

The condition of seals on the container and the outer covering on receipt was as follows:-
The seal found correct and intact.

I found the sample to be **TURMERIC (HALDI) WHOLE** (category of the sample) falling under Regulation No. 2.9.18:1 of Food Safety and Standards (Food Product Standards and Food Additives) Regulations, 2011. The sample **was in a condition fit for analysis and has been analysed on 03.09.14 - 16.09.14 (give date of starting and completion of analysis) and the result of its analysis is given below/ ~~**was not in a condition fit for analysis for the reason given below:~~

Reasons: Nil.

(i) Sample Description: The sample received in a plastic cover tied with twine and sealed.

(ii) Physical Appearance: The sample consists of yellow coloured Turmeric (HALDI) whole.

(iii) Label: No company label.

Sl. No	Quality characteristics	Nature of method of test used	Result	Prescribed standards as per Regulation 2.9.18:1 of (a) Food Safety and Standards (Food Products Standards & Food Additives) Regulations, 2011
1	Extraneous matter	By visual	Absent	Not more than 1.0 percent by weight
2	Defective rhizomes	DGHS Method	6.7 percent by weight	Not more than 5.0 percent by weight
3	Moisture	DGHS Method	13.8 percent by weight	Not more than 12.0 percent by weight
4	Insect damaged matter	DGHS Method	39.3 percent by weight	Not more than 1.0 percent by weight
5	Test for lead chromate	DGHS Method	Negative	Shall be negative
6	Test for metanil yellow	DGHS Method	Negative	Shall be negative
7	Living and dead insects	DGHS Method	Present	Shall be absent
8	Insect fragments and rodent contamination	DGHS Method	Absent	Shall be absent
9	Test for added colouring matter	DGHS Method	Negative	Shall be negative

Note: 1. The test report relates to the received sample only.

Opinion***: The said sample does not conform to the standards prescribed for Turmeric (Haldi) whole falling under Regulation 2.9.18.1 of Food Safety and Standards (Food Products Standards & Food Additives) Regulations, 2011 and is therefore sub-standard.

Signed this: Sixteenth day of September 2014.

Address: The Designated Officer,
Kozhikode.



[Signature]
Food Analyst