

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