

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

Report No. 1091

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 **Kannur Municipality** (name of the local area) have received from the **Food Safety Officer, Mobile Vigilance Squad, Calicut (sample collected from Kannur Municipality)** \* a sample of **Turmeric whole** bearing Code number **4462** of Designated Officer of **Kannur area\*** on **Twenty fifth day of September 2014** (date of receipt of sample) by hand 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 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 **25.09.14 – 27.09.14** (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 sealed and company labelled plastic packet and a sticker on the packet.
- (ii) Physical Appearance: The sample consists of yellow coloured Turmeric whole which contains defective rhizomes and insect damaged matter.
- (iii) Label: Company label: The sticker having the label. REAL HYPER MARKET. MANJAL. Wt: 0.500.MNJ. Pkd: 21/09/14. Exp: 20/11/14. Veg. logo-Present. BEST BEFORE 3 MONTHS FROM THE DATE OF PACKING. Real Hypermarket, Bus Terminal Complex, Thavakkara. Bus stand, Kannur-1. Consumer Care no: 04972709200.

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	Moisture	DGHS Method	10.2 percent by weight	Not more than 12.0 percent by weight
2	Extraneous matter	DGHS Method	Absent	Not more than 1.0 percent by weight
3	Defective rhizomes	DGHS Method	12.8 percent by weight	Not more than 5.0 percent by weight
4	Insect damaged matter	DGHS Method	54.3 percent by weight	Not more than 1.0 percent by weight
5	Test for lead chromate	DGHS Method	Negative	Shall be negative
6	Dead and living insect	By visual	Absent	Shall be absent
7	Insect fragments and rodent contamination	DGHS Method	Absent	Shall be absent
9	Test for added synthetic food colours	DGHS Method	Negative	Shall be negative
10	Added starch	By Microscopic Examination	Absent	Shall be absent

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: Twenty seventh day of September 2014.

Address: The Designated Officer,  
Kannur.



  
Food Analyst