

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

Ref No.45 /2014-'15

Certified that I, **SREEKUMARI.P.**, duly appointed under the provisions of Food Safety and Standards Act, 2006 (34 of 2006), for all the Local Areas of the State have received from, **Food Safety Officer, Vamanapuram Circle** a sample of "**Chilly Whole**" (Sample collected from **Chullimanoor Anad Panchayath**) bearing **Code No 2389** and **Serial Number (not mentioned in the Form VI memorandum) of the Designated Officer, Thiruvananthapuram District** on **Twenty-ninth day of August 2014** by hand for analysis.

The condition of seals on the container and the outer covering on receipt was as follows:-

The seals fixed on the container and the outer cover of the sample tallied with the specimen impression of the seal sent separately with a copy of memorandum in a sealed cover by the Food Safety Officer. The seals are found correct and intact.

I found the sample to be **CHILLIES AND CAPSICUM (Lal Mirchi) WHOLE** falling under **regulation No.2.9.3:1** of Food Safety and Standards (Food Products Standards and Food Additives) Regulations 2011. The sample was in a condition fit for analysis and has been analysed on **30.8.2014** and completed on **05.09.2014** and the result of its analysis is given below /was not in a condition fit for analysis for the reason given below:

Reasons:

Analysis Report

- (i) Sample Description : The sample received in a plastic cover .
(ii) Physical appearance : The sample consists of Red Chilly Whole
(iii) Label declaration : No company label.

Sl. No.	Quality Characteristics	Nature of method of test used	Result	Prescribed Standards as per ✓ (a) Food Safety and Standards (Food Products Standards and Food Additives) Regulations 2011 (2.9.3:1) (b) Label declaration for proprietary food. (c) provisions of the Act, Rules and Regulations for both the above (5)
(1)	(2)	(3)	(4)	
1.	Mould growth	IS:2322:1998	Absent	Shall be absent
2.	Moisture	IS :1797:1985	13.33 percent by weight	Not more than 11.0 percent by weight
3.	Extraneous matter	IS :1797:1985	Absent	Not more than 1.0 percent by weight

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4.	Dead & living insects, Insect fragments	IS:2322:1998	Absent	Shall be absent
5.	Rodent contamination	IS:2322:1998	Absent	Shall be absent
6.	Test for synthetic food colour	DGHS Method	Negative	Shall be negative
7.	Test for Oil Soluble colour	ICMR	Negative	Shall be negative
8.	Coating of Mineral oil	ICMR	Absent	Shall be absent
9.	Unripe and marked fruits	IS:1797:1985	Absent	Not more than 2.0 percent by weight
10.	Broken fruits, seed & fragments	IS:1797:1985	Absent	Not more than 5.0 percent by weight
11.	Total ash on dry basis	IS:1797:1985	5.71 percent by weight	Not more than 8.0 percent by weight
12.	Ash insoluble in dil HCl on dry basis	IS:1797:1985	0.40 percent by weight	Not more than 1.3 percent by weight
13.	Insect damaged matter	IS:2322:1998	Absent	Not more than 1.0 percent by weight

Note: The test report relates to the received part of the sample only

Opinion : The said sample does not conform to the standard prescribed for Chillies and Capsicum (Lal Mirchi) whole falling under Regulation 2.9.3:1 of Food Safety and Standards (Food Products Standards & Food Additives) Regulations 2011 and is therefore **Substandard** read with section 3(1-zx) of Food Safety and Standards Act 2006.

Signed this: Fifth day of September 2014




SREEKUMARI.P
Food Analyst

To
The Designated Officer,
Dist. Food Inspector Office,
T. B. Centre Campus,
Thiruvananthapuram.

