

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

Report No.14/2014-'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, Nemom Circle** a sample of "വല്ലയാനി ചുവട്ട്" (Sample collected from **Vellayani junction, Thiruvananthapuram Corporation**) bearing **Code No. 2292** and **Serial Number (not mentioned in the Form VI memorandum) of the Designated Officer, Thiruvananthapuram District** on **Sixteenth day of July 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 **Masur Whole** falling under **regulation No.2.4.6:6** of Food Safety and Standards (Food Products and Food Additives) Regulations 2011. The sample was in a condition fit for analysis and has been analysed on **17.7.2014** and completed on **22.7.2014** 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 plastic cover in sealed condition
- (ii) Physical appearance: The sample consists of yellow coloured Masur whole without husk in a plastic cover in sealed condition
- (iii) Label declaration : No company label.

Sl. No. (1)	Quality Characteristics (2)	Nature of method of test used (3)	Result (4)	Prescribed Standards as per ✓ (a) Food Safety and Standards (Food Products Standards and Food Additives) Regulations 2011 (2.4.6:6) (b) Label declaration for proprietary food. (c) provisions of the Act, Rules and Regulations for both the above (5)
1.	Moisture( obtained by heating the pulverized grains at 130°C– 133°C for two hours).	IS:4333(Part 2)2002	12.52 percent by weight	Not more than 14.0 percent by weight
2.	Foreign matter (Extraneous matter)	IS:4333(Part 1)1996	0.01 percent	Not more than 1.0 percent. by Weight of which not more than 0.25 percent. by weight shall be mineral matter and not more than 0.10 percent. by weight shall be impurities of animal origin
3.	Other edible grains	IS:4333(Part 1)1996	0.04 percent	Not more than 3.0 percent by weight
4.	Damaged grains	IS:4333(Part 1)1996	0.04 percent	Not more than 5.0 percent by weight

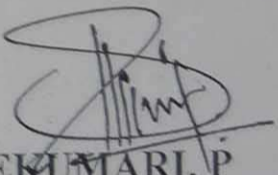


5.	Weevilled grains	IS:4333 (Part 1) 1996	Absent	Not more than 6.0 percent by count
6.	Dead and living insects	IS:6261:1971	Absent	Shall be absent
7.	Impurities of animal origin	IS:6261:1971	Absent	Shall be absent
8.	Synthetic food colour	DGHS Manual	Present – Colour identified as Tartrazine (Colour Index: 19140)	Shall be absent

**Opinion :** The said sample contains an added synthetic food colour Tartrazine (Colour Index : 19140) which is in contravention of Regulation 3.1.2.6 of Food Safety and Standards (Food Products Standards & Food Additives) Regulations, 2011 and is therefore **Unsafe** under section 3 (1) (zz) (viii) of Food Safety and Standards Act 2006.

**Signed this:** Twenty third day of July 2014.



  
SREEKUMARI. P  
Food Analyst

To  
The Designated Officer,  
( Dist. Food Inspector Office),  
TB Centre Campus, Thiruvananthapuram.