

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

Report No. 1180

Certified that I **M. MONI** (name of Food Analyst) duly appointed under the provisions of Food Safety and Standards Act, 2006 (34 of 2006), for **Mananthavady circle** (name of the local area) have received from the **Food Safety Officer, Mananthavady circle\*** a sample of **Mazur dhal** bearing Code number **4347** of Designated Officer of **Wayanad area\*** on **Fourth 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 **Mazur dhal (DAL MAZUR)** (category of the sample) falling under Regulation **2.4.6:14** 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 **07.10.14 - 08.10.14** (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 packet.  
(ii) Physical Appearance: The sample consists of yellow coloured Mazur dhal (DAL MAZUR) without husk.  
(iii) Label: No company label.

Sl. No.	Quality characteristics	Nature of method of test used	Result	Prescribed standards as per Regulation 2.4.6:1 & 14 of (a) Food Safety and Standards (Food Products Standards & Food Additives) Regulations, 2011
1	Moisture (Obtained by heating the pulverized grains at 130°C-133°C for two hours)	DGHS Method	13.9 percent by weight	Not more than 14 percent by weight
2	Foreign matter (Extraneous matter)	DGHS Method	0.037 percent by weight	Not more than 1 percent by weight of which not more than 0.25 percent by weight shall be mineral matter.
3	Other edible grains	DGHS Method	0.02 percent by weight	Not more than 2.0 percent by weight
4	Damaged grains	DGHS Method	0.8 percent by weight	Not more than 5.0 percent by weight
5	Weevilled grains	DGHS Method	Absent	Not more than 3.0 percent by count
6	Kesari dal	DGHS Method	Absent	Shall be absent
7	Dead and living insects	By visual	Absent	Shall be absent
8	Impurities of animal origin	By visual	Absent	Not more than 0.10 percent by weight
9	Test for added synthetic food colours	DGHS Method	Positive	Shall be negative
10	Added Synthetic food colour: Tartrazine( colour Index 19140)	DGHS Method	Present	Not permitted

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

Opinion\*\*\*: The said sample contains an added synthetic food colour Tartrazine (Colour Index 19140) and is therefore unsafe as per section 3(1)(zz)(viii) of Food Safety and Standards Act 2006.

Signed this: Thirteenth day of October 2014.

Address:

The Designated Officer,  
Wayanad.



(Seal)

*M. Moni*  
Signature  
Food Analyst