

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

Report No. 1556

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 **Vadakara circle** (name of the local area) have received from the **Food Safety Officer, Vadakara circle*** a sample of **Toor Dall** bearing Code number **4016** of Designated Officer of **Kozhikode area*** on **Twenty first day of February** (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 **Toor Dall (DAL ARHAR)** (category of the sample) falling under Regulation **2.4.6:10** 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 **02.03.15 – 04.03.15** (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 Toor dall (DAL ARHAR).
(iii) Label: No company label.

Sl. No.	Quality characteristics	Nature of method of test used	Result	Prescribed standards as per Regulation 2.4.6 and 2.4.6:10 of (a) Food Safety and Standards (Food Products Standards & Food Additives) Regulations, 2011
1	Dead and living insects	By visual	Absent	Shall be absent
2	Moisture (Obtained by heating the pulverized grains at 130°C-133°C for two hours)	DGHS Method	10.9 percent by weight	Not more than 14 percent by weight
3	Foreign matter (Extraneous matter)	DGHS Method	Absent	Not more than 1 percent by weight of which not more than 0.25 percent by weight shall be mineral matter.
4	Other edible grains	DGHS Method	Absent	Not more than 0.5 percent by weight
5	Damaged grains	DGHS Method	0.7 percent by weight	Not more than 5.0 percent by weight
6	Weevilled grains	DGHS Method	Absent	Not more than 3.0 percent by count
7	Test for added synthetic food colours	DGHS Method	Positive	Shall be negative
8	Uric acid	DGHS Method	52.6 mg. per kg.	Not more than 100mg. per kg.
9	Test for added oil	DGHS Method	Negative	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)(v) & (vii) of Food Safety and Standards Act 2006 read with Regulation 3.1.2 (6) of Food Safety and Standards (Food Products Standards and Food Additives) Regulations, 2011.

Signed this: Sixth day of March 2015.

Address:

The Designated Officer,
Kozhikode.



(Signature)
Signature
Food Analyst