

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

Report No. 1088

Certified that I **V.K. Sujatha** (name of the Food Analyst) duly appointed under the provisions of Food Safety and Standards Act, 2006 (34 of 2006), for **Payyannur circle** (name of the local area) have received from the **Food Safety Officer, Payyannur circle** * a sample of **Coriander Powder** bearing Code number **4508** of Designated Officer of **Kannur 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 **CORIANDER (Dhania) POWDER** (category of the sample) falling under Regulation No. **2.9.7:2** 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 **18.09.14 – 27.9.14** (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, labelled, company packet.

(ii) Physical Appearance: The sample consists of hay coloured powder.

(iii) Label: **NIRAPA CORIANDER POWDER.** *ഭൂമിദാസ*. Net wt. 250g. Veg. logo-Present. NUTRITION FACTS-Present. DATE OF MFG: 03/08/14. DATE OF EXP: 02/08/15. MAX. RETAIL PRICE 51.00. (Inclusive of all taxes) BATCH NO: 135/14. ISO 22000 – 2005 & HACCP CERTIFIED. INGREDIENT – POWDERED CORIANDER. Fssai-11312007001848. Manufacturers Address: K.K.R. Food Products, Kalady-683550, Kerala, India.

Sl. No	Quality characteristics	Nature of method of test used	Result	Prescribed standards as per Regulation 2.9.7:2 of Food Safety and Standards (Food Products Standards & Food Additives) Regulations, 2011
1	Microscopic Examination	Pearson	Coriander+starch as extraneous matter 40% starch + 60% Coriander)	Shall be coriander only
2	Moisture	DGHS Method	8.0 percent by weight	Not more than 9.0 percent by weight
3	Volatile oil content on dry basis	DGHS Method	0.21 percent by v/w	Not less than 0.09 percent by v/w
4	Total ash on dry basis	DGHS Method	5.0 percent by weight	Not more than 7.0 percent by weight
5	Ash insoluble in dilute Hcl (on dry basis)	DGHS Method	0.07 percent by weight	Not more than 1.5 percent by weight
6	Dead & living insects	Visual	Absent	Shall be absent
7	Insect fragments and rodent contamination	Visual	Absent	Shall be absent
8	Test for starch	DGHS Method	Positive	Shall be negative
9	Test for added synthetic food colour	DGHS Method	Negative	Shall be negative

Note: 1. The test report relates to the received sample only and not for the whole Batch No/Lot No.

Opinion***: The said sample contains added starch to an extent of not less than 40% and is therefore sub standard.

Signed this: Twenty seventh day of September 2014.

Address: The Designated Officer,
Kannur.



V.K. Sujatha

Food Analyst