

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

Report No. 1500

Certified that I **M. MONI** (name of the 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) received from the **Food Safety Officer, Mananthavady Circle** * a sample of **Coriander Powder** bearing Code number **4388** of Designated Officer of **Wayanad area*** on **Thirtieth day of January 2015** (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 Powder** (category of the sample) falling under Regulation No. **2.9.7:2** 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 **05-02-2015 – 12-02-2015** (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

Analysis Report

Refer Rule 2.4.2 (5)

- (i) Sample Description : The sample received in sealed and company labelled plastic packets.
 (ii) Physical Appearance : The sample consists of hay coloured powder.
 (iii) Label : Company label: **NIRAPARA CORIANDER POWDER.** *നീരാപരാ*. Net wt. 250g. Veg logo-Present.
NUTRITION FACTS per 100g -Present. **INGREDIENT: POWDERED CORIANDER.** DATE OF MFG. 02/01/15, DATE OF EXP. 01/01/15. BATCH NO: 101/16. Fssai -11312007001848. ISO 22000-2005 & HACCP Certified company.
 Manufacturers Address:- K.K.R. Food Products, Kaladi -683550, Kerala, India.
 Tel: +914842462422. Fax: +914842464111.

Sl. No.	Quality characteristics	Nature of method of test used	Result	Prescribed standards as per (a) 2.9.7:2 of FSS (Food Products Standards & Food Additives) Regulations, 2011 and (c) As per provisions of the Act, Rules and Regulations
1	Microscopic Examination (By field count method)	Manual of methods by Pearson	Coriander + extraneous starch (30%)	Shall contain Coriander powder only
2	Moisture	DGHS Method	5.3 percent by weight	Not more than 9.0 percent by weight
3	Volatile oil content on dry basis	DGHS Method	0.15 percent by v/w	Not less than 0.09 percent by v/w
4	Total ash on dry basis	DGHS Method	4.83 percent by weight	Not more than 7.0 percent by weight
5	Ash insoluble in dilute Hcl on dry basis	DGHS Method	0.038 percent by weight	Not more than 1.5 percent by weight
6	Dead and living insects & larvae	By visual	Absent	Shall be absent
7	Insect fragments & Rodent contamination	By visual	Absent	Shall be absent
8	Test for added synthetic food colours	DGHS Method	Negative	Shall be negative
9	Test for starch	DGHS Method	Positive	Shall be negative

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

Opinion : The said sample contains extraneous starch to the extent of not less than 30.0 percent (Thirty percent) and is therefore substandard as per section 3(1)(a)(i) of Food Safety and Standards Act 2006 Read with section 50 of Food Safety & Standards Act 2006.

Signed this: Twelfth day of February 2015.

