

**FORM VIIA
REPORT OF THE FOOD ANALYST**

[Refer rule 2.4.4 (6)]

Report No.59/2013-'14

Certified that I, JAYA.I 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 III, Southern Railway, Ernakulam** a sample of "Coriander Powder" bearing **Code No. 912 and Serial Number 118/13-14 of the Designated Officer, Southern Railway, Madurai** on **Thirty first day of March 2014** by hand for analysis.

The condition of seals on the container and the outer covering on receipt was as follows:-

Intact/~~damaged~~ / missing:-

I found the sample to be **Coriander (Dhania) powder** falling under **Reg. 2.9.7: 2** of Food Safety and Standards Regulations 2011. The sample was in a condition fit for analysis and has been analysed on 1.4.2014 and completed on 8.4.2014 and the result of its analysis is given below.

ANALYSIS REPORT

[Refer rule 2.4.2(5)]

- (i) Sample Description : The sample received in two sealed and labeled plastic packet
- (ii) Physical appearance: The sample consists of hay coloured coarse powder
- (iii) Label declaration : **Karthika** Curry Powders CORIANDER Powder, Batch No.KCR 2, Date of Mfg: 02/14, Vegetarian symbol: Present, Best before 12 months from manufacturing, Manufactured & Marketed by: **KANNANGAZHATH FOODS PVT. LTD, Pazhamthuruthi Veli.P.O, Pattanakkadu, Cherthala, Alappuzha (Dist.), Kerala – 688531. Net weight : 250 gms.**

No (1)	Quality Characteristics (2)	Name of method of test used (3)	Result (4)	Prescribed Standards as per Regulation 2.9.7:2 and table 3 of Appendix B of FSS (Food Products Standards and Food Additives) Regulations, 2011. (5)
1.	Salmonella	USFDA BAM 8 th Edtm	Absent in 25 gm	Shall be absent in 25 gm
2.	Microscopic examination	DGHS Method	Coriander + Extraneous Starch (Wheat starch) 20.0 percent	Coriander only
3.	Moisture	IS 1797:1985	6.21 percent by weight	Not more than 9.0 percent by weight
4.	Volatile Oil content on dry basis	IS 1797:1985	0.21 percent by v/w	Not less than 0.09 percent by v/w
5.	Total Ash on dry basis	IS 1797:1985	6.03 percent by weight	Not more than 7.0 percent by weight

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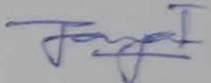
6	Acid insoluble ash (dry weight basis)	IS 1797:1985	0.13 percent	Not more than 1.5 percent by weight
7	Test for starch	DGHS Method	Positive	Shall be negative
8	Living & dead insects, insect fragment	IS 2443:1994	Absent	Shall be absent
9	Rodent contamination	IS 2443:1994	Absent	Shall be absent
10	Added colouring matter	DGHS Method	Absent	Shall be absent
11	Mould growth	IS 2443:1994	Absent	Shall be absent

Report: The said sample contains Extraneous Starch (Wheat starch) to the extent of not less than 20.0 percent. Hence it is a food article containing **Extraneous Matter** as per section 3 (1) (i) of Food Safety and Standards Act 2006.

Any other observation: Informed the Designated Officer and Commissioner of Food Safety that the FORM VII A report will be sent within thirty days from the date of receipt of the sample.

Signed this: Twenty third day of April 2014.




JAYAJ
Food Analyst

To
The Designated Officer,
Railway Hospital,
Southern Railway, Madurai - 625016.

The test reports relate to the tested item of the received part only