

FORM VII A
[Refer Rule 2.4.4(6)]
REPORT OF THE FOOD ANALYST

Report No. **127**

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 **Kozhikode circle** (name of the local area) have received from the **Food Safety Officer, Kozhikode circle** * a sample of **ചായപ്പൊടി** bearing Code number **3791** of Designated Officer of **Kozhikode area*** on **Seventeenth day of December 2013** (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:-
Intact/damaged/missing (delete where in applicable)

I found the sample to be **Tea Dust (ചായപ്പൊടി)** (category of the sample) falling under Regulation 2.10.1:1 of Chapter 2 of Food Safety and Standards Regulations. The sample was in a condition fit for analysis and the analysis started on **19.12.13** and completed on **28.12.13** (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 (What it contains): The sample received in a sealed plastic container.
(ii) Physical Appearance of sample/container: The sample consists of brownish black coloured powder.
(iii) Label declaration: No Company Label.

Sl. No	Quality characteristics	Nature of method of test used	Result	Prescribed standards as per Regulation 2.10.1:1 of FSS (Food Products Standards & Food Additives) Regulations 2011.
1	Microscopic Examination	DGHS Method	Tea and Extraneous matter (Iron filings)	Tea only
2	Extraneous matter (Iron filings)	IS 3633:2003	252.8 milligram/kilogram	Shall be absent
3	Dead and living insects Insect fragments & rodent contamination	By visual	Absent	Shall be absent
4	Water Extract (m/m)	DGHS Method	35.5 percent	Not less than 32.0 percent
5	Total ash (m/m)	DGHS Method	6.1 percent	Not less than 4.0 percent and not more than 8.0 percent
6	Water soluble ash	DGHS Method	58.5 percent of total ash	Not less than 45.0 percent of total ash
7	Alkalinity of water soluble ash expressed as KOH(m/m)	DGHS Method	2.25 percent	Not less than 1.0 percent and not more than 3.0 percent
8	Acid- insoluble ash (m/m)	DGHS Method	0.23 percent	Not more than 1.0 percent
9	Crude fibre (m/m)	DGHS Method	13.6 percent	Not more than 16.5 percent
10	Test for added synthetic food colours	DGHS Method	Negative	Shall be negative

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

Report (sample wise) The said sample contains Extraneous matter (Iron filings) to the extent of not less than 252.8 milligram/kilogram and is therefore unsafe as per section 3(1)(zz)(iii) &(xi) of Food Safety and Standards Act 2006.
Signed this Twenty eighth day of December 2013.

Address: The Designated Officer,
Kozhikode.



(Signature)
Signature
Food Analyst