

FORM VIIA
(Refer Rule 2.4.4(6))
REPORT OF THE FOOD ANALYST

Report No. P1 9127/13-14

Certified that I **S.T.Thankachan** (name of the Food Analyst) duly appointed under the provisions of Food Safety and Standards Act, 2006 (34 of 2006), for the **Revenue District Idukki** (name of the local area) have received from the **Food Safety Officer, Devikulam Circle** a sample of **Bakery & Industrial Margarine** bearing Code number and Serial Number **1446** of Designated Officer of **Idukki** area on the **seventeenth day of January 2014** (date of receipt of sample) for analysis.

The condition of seals on the container and the outer covering on receipt was as follows:
Intact/damaged/missing (delete where inapplicable)

I found the sample to be **Bakery & Industrial Margarine** (category of the sample) falling under item No.2.2.5 (2) of chapter 2 of Food Safety and Standards Regulations. The sample was in a condition fit for analysis and has been analysed on **27.1.14 and completed on 29.1.14** (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:

Analysis report
(Refer rule 2.4.2(5))

(i) Sample Description (What it contains): **Bakery & Industrial Margarine**

(ii) Physical Appearance of sample/container: **The sample consists of pale yellow coloured semi solid oily substance received in non-labelled polythene bottle.**

(iii) Label declaration : **No Label description**

Sl. No.	Quality Characteristics	Name of Method of test used	Results	Prescribed Standards as per(a) provisions of the FSS Act , Rules and Regulations 2.2.5 (2)
1	Fat m/m	IS-12451 - 1988	83.2 %	Not less than 80.0 %
2	Moisture	IS - 548 - 1996	15.3 %	Not less than 12 % and not more than 16 %
3	Melting point by Capillary slip method of the separated fat	,,	39.7° C	31-41° C
4	Unsaponifiable matter of the fat separated	,,	0.1 %	Not exceeding 2.0 %
5	Free Fatty acid as oleic acid the separated fat	IS 548 (Part I) 1964	0.25 %	Not more than 0.25 %
6.	Baudouin test	,,	Positive	Shall be positive
7.	Test for mineral oil	ICMR 1990	Negative	Shall be negative
8.	Added colouring matter	,,	Absent	Shall be Absent

Report (sample wise)

~~Adulterated/ Substandard /misbranded/within norms/violates provision of labelling~~(delete where not applicable) any other observations. **Not Substandard**

Signed this the **Twenty ninth** day of **January** 2014

Address:

The Designated Officer , Idukki
O/o Designated Officer, Olamattom, Thodupuzha.P.O.
Idukki Dist.



Food Analyst

Str/