

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

Report No.15/2014-'15

Certified that I, **S.T. THANKACHAN** 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, Mobile Vigilance Squad, Thiruvananthapuram** a sample of **Full Cream Milk "Jeshma"** (formalin added as per rules) (Sample collected from **Pattoor Jn. Thiruvananthapuram Corporation**) bearing **Code No. 2491** and **Serial Number (not mentioned in the Form VI memorandum) of the Designated Officer, Thiruvananthapuram District on Fourteenth day of July 2014** by hand for analysis.

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

The seals fixed on the container and the outer cover of the sample tallied with the specimen impression of the seal sent separately with a copy of memorandum in a sealed cover by the Food Safety Officer. The seals are found correct and intact.

I found the sample to be **Full Cream Milk** falling under **regulation No. 1.2:6** of Food Safety and Standards (Food Products and Food Additives) Regulations 2011. The sample was in a condition fit for analysis and has been analysed on **15.7.2014** and completed on **21.7.2014** 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

- (i) Sample Description : The sample received in a plastic bottle sealed by Food Safety Officer
(ii) Physical appearance: The sample consists of white coloured liquid
(iii) Label declaration : No company label.

Sl. No.	Quality Characteristics	Name of the method of the test used	Result	Prescribed Standards as per ✓ (a) Food Safety and Standards (Food Products Standards and Food Additives) Regulations 2011 (1.2:6 & 2.1.1:1) (b) Label declaration for proprietary food. (c) provisions of the Act, Rules and Regulations for both the above
(1)	(2)	(3)	(4)	(5)
1.	Milk Fat	IS:1224 (Part I)- 1977	5.6 percent	Minimum 6.0 percent
2.	Milk solids not fat	IS:1479: Part II-1961	9.1 percent	Minimum 9.0 percent
3.	Test for sugar	IS:1479(Part I):1960	Negative	Shall be negative
4.	Test for neutralisers	IS:1479: Part I-1960	Negative	Shall be negative
5.	Test for Hydrogen peroxide	IS:1479: Part I-1960	Negative	Shall be negative
6.	Test for urea	IS:1479: Part I-1960	Negative	Shall be negative
7.	COB Test	IS:1479(Part I)-1960	Negative	Shall be negative
8.	Test for starch	IS:1479: Part I-1960	Negative	Shall be negative

Opinion : The said sample does not conform to the standards prescribed for Full Cream Milk falling under Regulation: 2.1.1:1 of Food Safety and Standards (Food Products Standards & Food Additives) Regulations, 2011 and is therefore **Substandard**.

Signed this: Twenty third day of July 2014.




S.T. THANKACHAN
Food Analyst

To

The Designated Officer,
(Dist. Food Inspector Office),
TB Centre Campus, Thiruvananthapuram.