

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

Report No. 9157/13-14

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 Ernakulam (name of the local area) have received from the Food Safety Officer, Mobile Vigilance Squad, Ernakulam a sample of Homogenised Toned Milk bearing Code number and Serial Number 1669 of Designated Officer of Ernakulam area on the fourteenth day of March 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/misling-(delete where inapplicable)

I found the sample to be Toned Milk (category of the sample) falling under item No. 1.2.24 of chapter 2 of Food Safety and Standards Regulations. The sample was in a condition fit for analysis and has been analysed on 15/3/14 and completed on 18/3/14 (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): Homogenised Toned Milk (500 ml)

(ii) Physical Appearance of sample/container: The sample consists of white liquid in a sealed labelled polythene cover.

(iii) Label declaration : Amul Moti Homogenised Toned Milk, 90 days shelf life. Amul guarantee. Needs no refrigeration till opened. No preservatives added. Fortified with vitamin A & D. After opening refrigerate and use within two days. Batch No. MAH 031A2, Mfg date 31/1/14. Best before 90 days from manufacture when stored in a cool and dry place. Mfd by Mehsana Dist. Co. Op. Milk Producer's union Ltd., Mehsana 384002. Nutritional information - Present. Ingredients : Toned Milk, Vitamin A & D, fat 3.0% minimum, SNF 8.5% minimum. Fssai Lic. No. 10012021000036.

Sl. No.	Quality Characteristics	Name of Method of test used	Results	Prescribed Standards as per(a) provisions of the FSS Act, Rules and Regulations No. 1.2.24 & 2.1.1:1
1	Milk fat	IS 1224 (Part I) 1977	3.1 %	Minimum 3.0 %
2	Milk solids not fat	IS 12333 - 1997	8.8 %	Minimum 8.5 %
3	Test for starch	IS 1479 (Part I) 1960	Negative	Negative
4	Test for sugar	"	Negative	Negative
5	Phosphatase test	IS 1479 (Part II)	Negative	Negative
6	Test for added urea	IS 1479 (Part I) 1960	Negative	Negative
7	Test for neutraliser	"	Negative	Negative
8	Test for boric acid	"	Negative	Negative
9	Test for H ₂ O ₂	DGHS Manual	Negative	Negative
10	Test for MSG	IS 9505 - 1980	Negative	Negative
11	COB test	IS 1479 (Part I) 1960	Negative	Negative
12	Test for formalin	Pearson	Negative	Negative

Report (sample wise)

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

Signed this the nineteenth day of March 2014.

Address:

The Designated Officer, Ernakulam Dist,
Office of the Designated Officer, Door No.14/468
Azad Junction, Erroor South.P.O., Thripunithura, Ernakulam District -682 306.


Food Analyst