

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

*unlabeled*  
*ing*

Report No 5113/13-14

Certified that I Sreekumar.P (name of the Food Analyst) duly appointed under the provisions of Food Safety and Standards Act, 2006 (34 of 2006), for the Revenue District Kottayam (name of the local area) have received from the Food Safety Officer, Kottayam circle a sample of Coconut oil bearing Code number and Serial Number 1109 of Designated Officer of Kottayam area on the twenty fifth 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/missing (delete where inapplicable)

I found the sample to be **Coconut oil** (category of the sample) falling under item No. 2.2.1:1 of chapter 2 of Food Safety and Standards Regulations. The sample was in a condition fit for analysis and has been analysed on 26/03/14 and completed on 02/04/14 (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): **Coconut oil (450g)**
- (ii) Physical Appearance of sample/container: **The sample consists of colourless viscous liquid received in unlabelled plastic 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 2.2.1.1
1	Butyro refractometer reading at 40° C	IS- 548 :1964	34.3	34.0-35.5
2	Iodine value	IS- 548 :1964 (Part II)	8.3	7.5 to 10
3	Polenske value	IS- 548 :1964 Part II 2006	13.1	Not less than 13.0
4	Saponification value	IS- 548 :1964 Part II	261.0	Not less than 250.0
5	Unsaponifiable matter	IS- 548 :1964 Part II	0.1%	Not more than 1.0 %
6	Acid value	IS- 548 Part II	1.5	Not more than 6.0
7	Baudouin test	ICMR	Negative	Shall be Negative
8	Test for mineral oil	"	Negative	Shall be Negative
9	Halphen's test	"	Negative	Shall be Negative
10	Test for argemone oil	"	Negative	Shall be Negative

Report (sample wise)

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

Signed this the **Second** day of **April** 2014.

Address:

The Designated Officer, Kottayam Dist,  
Office of the Designated Officer,  
5<sup>th</sup> floor, Revenue Tower,  
Changanassery P.O Kottayam Dist



*[Signature]*  
Food Analyst

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