FORM B Report of the Food Analyst [(Refer Regulation (2) of 2.3.1)]

Report No.: DFL/FSSA/695/2019

Certified that I Sri B.G. SHESHGIRI, duly appointed as Food Analyst under the provision of the Food Safety and Standards Act, 2006, (34 of 2006) for Udupi Dist have received from the Food Safety Officer Udupi Tq Udupi Dist a sample of Coconut Oil bearing Code No. & Sl. No.: 328/160/28/2019 of Designated Officer of Udupi Dist area on 28/10/2019 for analysis.

The condition of seals on the container and outer covering on receipt was as follows:Intact/damaged/missing

I found the sample to be <u>Coconut Oil</u> falling under Regulation No: 2,2,1(1) of Chapter 2 of Food Safety and Standards Regulations, 2011. The sample was in a condition fit for analysis and has been analysed on 0./12/2018 – 10/12/2018 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:-

I.	Sample Description:	Laminated Packet containing 500ml Coconut oil wrapped with a brown color paper		
11.	Physical Appearance:	Colorless viscous liquid		
111.	Physical Appearance: Label:	Cocoguru Original Coconut Oil a) Mfd. by: Sri Rama Industries Est.1988, IV-281, PD no:5- 122/B, Kallarpe Aryapu Village, Puttur, Dakshina Kannada, Karnataka-574201. b) Mfd. date.: OCT 2019 c) Batch No.: 04 d) Best before: 6 Months from manufacture e) Veg logo: Printed on the packet f) Fssai:11214312000477		

SI. No	Quality Characteristics	Nature of Method of test used	Result	Prescribed Standards as per Regulation no2,2,1(1), of Chapter 2 of Food Safety and Standards (Food Products Standards & Food Additives), Regulations, 2011
1	B.R.Reading at 40°C	FSSAI	33.15	34.0 35.5
2	Iodine value	FSSAI	8.17	7.510.0
3	Saponification value	FSSAI	257	Not less than 250
4	Acid Value	FSSAI	2.5	Not more than 6.0
5	Polenske value	FSSAI	13.1%	Not less than 13.0
6	Test for mineral oil	FSSAI	Negative	Negative
7	Test for Argemone oil	FSSAI	Negative	Negative

Opinion: The sample sent for analysis is conforms to the Standards of Coconut Oil as per Food Safety and Standards (Food Products Standards & Food Additives) Regulations, 2011.

Signed this on 14th day of November 2019

Address:

The Designated Officer, (Food Safety & Standards Act) Udupi Dist., Udupi.

Food Analyst

Chief Food Analyse Divisional Food Laboratory Umar Khayam Road Tilaknagar, Mysom, 670 (x)