

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

No.4281/2014-'15

Certified that I, **JAYAPRABHA. J.P** 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, Ranni Circle** a sample of **Jaggery Powder** (sample collected from Pamba) bearing **Code No. 462** and **Serial Number (not mentioned in the Form VI memorandum) of the Designated Officer, Pathanamthitta District** on **Eighth day of December 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 **Jaggery powder** falling under **regulation No.2.8.4:1** 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 **9.12.2014** and completed on **11.12.2014** 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 plastic container in sealed condition
 (ii) Physical appearance: The sample consists of Jaggery powder
 (iii) Label declaration : No Label

Sl. No. (1)	Quality Characteristics (2)	Name of method of test used (3)	Result (4)	Prescribed Standard as per Regulation (2.8.4:1) of Food Safety and Standards (Food Products Standards and Food Additives) Regulations 2011 (5)
1	Mould growth	Visual Method	Absent	Shall be absent
2	Total sugar as invert sugar (on dry weight basis)	IS:15279-2003	95.2 percent	Not less than 90.0 percent
3	Moisture	IS:15279-2003	3.74 percent	Not more than 10.0 percent
4	Sucrose on dry weight basis	IS:15279-2003	87.3 percent	Not less than 60.0 percent
5	Total ash (on dry weight basis)	IS:15279-2003	1.9 percent	Not more than 6.0 percent
6	Ash insoluble in dilute Hydrochloric acid (on dry weight basis)	IS:15279-2003	0.07 percent	Not more than 0.5 percent
7	Test for synthetic food colour	ICMR	Negative	Shall be negative
8	Extraneous matter insoluble in water (on dry basis)	IS:15279-2003	0.008 percent	Not more than 2.0 percent

Opinion: Not Substandard

Signed this: Fifteenth day of December 2014.

Note: The test report relates to the received part of the sample only.



Jayaprabha
JAYAPRABHA J.P
Food Analyst

To

The Designated Officer, (District Food Inspector)
Dist. Food Inspector Office, Revenue Tower Vth Floor,
Adoor P.O, Pathanamthitta