

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

No. 111

Certified that I **M. MONI** (name of the Food Analyst) duly appointed under the provisions of Food Safety and Standards Act, 2006 (34 of 2006), for **Thalassery circle** (name of the local area) have received from the **Food Safety Officer, Thalassery circle** * a sample of **ENO-Fruit Salt-Orange Flavour** bearing Code number **14104** of Designated Officer of **Kannur** area* on **Eleventh day of June 2015** (date of receipt of sample) by courier for analysis.

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

The seal found correct and intact.

I found the sample to be **ENO-Fruit Salt Orange Flavour (Ayurvedic proprietary medicine mentioned in the company label)**(category of the sample) **Not mentioned in the Regulation** of Food Safety and Standards (Food Product Standards and Food Additives) Regulations, 2011. The sample **was in a condition fit for analysis and has been analysed on **18.06.15 –22.06.15** (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: Nil.

(i) Sample Description: The sample received in a company labelled sachet kept inside a sealed and company labelled paper box.

(ii) Physical Appearance: The sample CONSISTS of light orange coloured powder.

(iii) Label: Company label: ENO^(R) Fruit Salt^(R)-ORANGE FLAVOUR. AYURVEDIC PROPRIETARY MEDICINE. (For relieving acidity). Net contents: 30 x 5g. sachet. Each 5g sachet contains: svarjiksara (Shudh) 2.88g, Nimbukamlam (Shushkam)-2.03g. Contains permitted sweetener. sodium saccharin 10mg/5g and permitted colours. Sunset Yellow FCF. Permitted Flavours added q.s. Contains No fruit pulp or fruit extract. Batch No: S4237. Mfg. Date- 12/14. Exp: 11/16. MRP For each 5g sachet: 7.00. Manufactured by: Southern Drug & Pharmaceuticals, Door No: 19-584, NH-5, Dowlaihwaram-533125, (A.P).M.L:L-54/Ayurveda. Manufactured for: GlaxoSmithKline Asia Pvt. Ltd., Patiala Road, Nabha-147201, Punjab, India. Co. Reg. No. : 55-73278.

Sl. No	Quality characteristics	Nature of method of test used	Result	Prescribed standards as per Regulation not mentioned in Regulation of (a) Food Safety and Standards (Food Products Standards & Food Additives) Regulations, 2011 and (c) As per provisions of the Act, Rules and Regulations.
1	Fungus growth	By visual	Absent	Shall be absent
2	Test for added synthetic food colours	DGHS Method	Positive	May be positive
3	Added synthetic food colour: Sunset yellow FCF (Colour Index 15985)	DGHS Method	Present	May be present
4	Added synthetic colour: Orange II (Colour Index 15510)	DGHS Method	Present	Not permitted as per Regulation 3.1.2.(4) of Food Safety and Standards(Food Products Standards & Food Additives) Regulations, 2011.
5	Test for chloride	DGHS Method	positive	-
6	Test for sugar	DGHS Method	Positive	-
7	Test for saccharin	DGHS Method	Positive	Shall be negative
8	Saccharin-as sodium saccharin	DGHS Method	330mg/Kg	Not permitted as per Regulation 3.1.3: (1) of Food Safety and Standards (Food Products Standards & Food Additives) Regulations, 2011.

Note: 1. The test report relates to the received sample only and not for the whole Batch No./Lot No.

Opinion***: The said sample contains a non permitted added synthetic colour Orange II (Colour Index 15510) and Sodium Saccharin to the extent of not less than 330mg/kg and is therefore unsafe as per 3(1)(a)(zz)(v) & (viii) of Food Safety and Standards Act, 2006 Read with Regulation 3.1.2.(4) and 3.1.3: (1) of Food Safety and Standards (Food Products Standards & Food Additives) Regulations, 2011.