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

Dort No. 930

Certified that I V.K. Sujatha (name of the Food Analyst) duly appointed under the provisions of Food Safety and Standards Act, 2006 (34 of 2006), for Kannur Municipality(name of the local area) have received from the Food Safety Officer, Mobile Vigilance Squad, Kozhikode (sample collected from Kannur Municipality) sample of Chilly Powder bearing Code number 4458 of Designated Officer of Kannur area* on Twenty third day of August 2014 (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 CHILLIES AND CAPSICUM (Lal Mirchi)Powder (category of the sample) falling under Regulation No. 2.9.3:2 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 27.8.14 – 14.9.14 (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: Nil.

(i) Sample Description: The sample received in a sealed, labelled company packet.

(ii) Physical Appearance: The sample consists of red coloured powder.

(iii) Label: Red chilly powder-Shalimar. Popular-Spices. Net wt 500g. Veg. logo-Present. fssai No. 10013044000503. Nutritional value-Present. Lot 07. Pkd on 03/7/24. Manufacturer-Shalimar Chemical Works Ltd. Registered Office &

Consumer cell of 92E, Alipore Road, Kotkata-700027.

| SI. No | Quality characteristics | Nature of method of test used | Result | Prescribed standards as per Regulation 2.9.3:2 of Food Safety and Standards (Food Products Standards & Food Additives) Regulations, 2011 |
|-----------|--|-------------------------------------|------------------------|--|
| 1 | Microscopic Examination | Pearson | Chilly only | Shall be Chilly only |
| 2 | Moisture | DGHS Method | 8.4 percent by weight | Not more than 11.0 percent by weight |
| 3 | Total ash on dry basis | DGHS Method | 7.3 percent by weight | Not more than 8.0 percent by weight |
| 4 | Ash insoluble in dilute Hcl (on dry basis) | DGHS Method | 0.5 percent by weight | Not more than 1.3 percent by weight |
| 5 | Crude fibre | DGHS Method | 31.4 percent by weight | Not more than 30.0 percent by weight |
| 6 | Non -volatile ether extract on dry basis | DGHS Method | 14.6 percent by weight | Not less than 12.0 percent by weight |
| 7 | Mould, dead and living insects | By Visual | Absent | Shall be absent |
| 8 | Insect fragments & Rodent contamination | DGHS Method | Absent | Shall be absent |
| 9 | Test for mineral oil | DGHS Method | Negative | Shall be negative |
| 10 | Test for added synthetic food colour | DGHS Method | Negative | Shall be negative |
| 11 | Test for oil soluble matter | DGHS Method | Negative | Shall be negative |

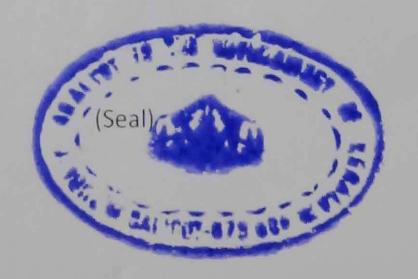
Note: 1. The test report relates to the received sample only and not for the whole Batch No/Lot No.

Opinion***: The said sample does not conform to the standards prescribed for Chillies Powder falling under Regulation 2.9.3:2 of Food Safety and Standards (Food Products Standards & Food Additives) Regulation, 2011 Therefore it is Substandard.

Signed this: Sixteenth day of September 2014.

Address: The Designated Officer,

Kannur.



Food Analyst