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TEST REPORT

Report No. SS 1911522

Report to:

Ms. Anushka Wickramatunge
25 A, Gnanarathne Mawatha
Pepiliyana

Issued by:

Herbal Technology Section
Industrial Technology Institute

2019.08.28

copy
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THE REPORT IS ISSUED SUBJECT TO CONDITIONS MENTIONED OVERLEAF

"PLEASE ADDRESS ALL COVERS TO THE DIRECTOR GENERAL"



Test Report on Cinnamon Powder

Report No. SS 1911522

Name & Address of the customer : Ms. Anushka Wickramatunge
25 A, Gnanarathne Mawatha
Pepiliyana

Specimen : Cinnamon Powder
Description -
Appearance - Powder
Colour - Brown
Container - Resealed polythene bag
(approx. 170 g)

Label -

"100% ORGANIC
CEYLON CINNAMON POWDER
CINNAMON VOGUE
NET CONTENTS 6 OZ (170 g)
B. NO. 207
B. BEFORE - 09.02.2022"

Date of receipt : 2019.08.13

Test requested : Tests for moisture content, volatile oil content, total ash, acid insoluble ash, extraneous matter, coumarin content and sulphur content as per customer's letter received on 2019.08.13.

Test method : (i) Moisture content
(ii) Volatile oil content
(iii) Total ash
(iv) Acid insoluble ash
Test No. (i) – (iv)
According to SLS 81 : 2010.

(v) Extraneous matter
According to SLS 186, Part II : 2008

(vi) Coumarin content
HPLC method.

(vii) Sulphur content
As per ISO 5522 : 1981 (E)




Report No. SS 1911522

Test dates : 2019.08.15 - 2019.08.28

Results :

- | | | | |
|-------|----------------------|---|--|
| (i) | Moisture content | - | 9.0%, v/w |
| (ii) | Volatile oil content | - | 1.1%, v/w |
| (iii) | Total ash | - | 8.1%, w/w |
| (iv) | Acid insoluble ash | - | 2.1%, w/w |
| (v) | Extraneous matter | - | Less than 0.01 |
| (vi) | Coumarin content | - | 0.013%, w/w |
| | | | *(Minimum detectable level - 0.0002%, w/w) |
| (vii) | Sulphur content | - | Not detected |
| | | | *(Minimum detectable level is 1 ppm) |

Analysis was carried out by Ms. D.L.S.M. Jayaratne, Assistant Research Technologist.
Test for sulphur content was subcontracted to Chemical & Microbiological Laboratory of ITI.


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Authorized Signatory

2019.08.28
/gk

Dr. (Mrs.) S. Chelvendran
Principal Research Scientist
Herbal Technology Section
Industrial Technology Institute

The report is limited specifically to the specimen/s submitted.