

CENTRE FOR PLANT MEDICINE RESEARCH.
MICROBIOLOGY DEPARTMENT

Product Code	Product Form	Date Received	Date Analysed
Ht/009/21	Herbal Tea	27 th April, 2021	27 th April, 2021

Microbial Load Analysis

Test	Result (CFU/g)	Acceptance Criterion BP (2021)	Compliance
1 TAMC/ 37 ⁰ C /24h/PCA	1.8 x 10 ³	5.0 x 10 ⁷	Passed
2 TYMC/ 25 ⁰ C /5Days/MEA	3 TNTC	5.0 x 10 ⁵	Failed
<i>E coli</i>	Present	Absent	Failed
<i>Salmonella sp.</i>	Present	Absent	Failed
<i>Staphylococcus sp.</i>	Absent	Absent	Passed

¹ TAMC = Total Aerobic Microbial Count ² TYMC = Total Yeast and Molds Counts

General Comment: The sample does not meet the microbial load requirements as per BP specifications

General Conclusion: The product did not pass the microbial load analysis.

Analyzed By

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Miss. Salomey Acheampong
Technologist

Supervisor

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Dr. Daniel Boamah
Head of Department