



SN - Hd730/21/220119

CENTRE FOR PLANT MEDICINE RESEARCH.
MICROBIOLOGY DEPARTMENT

Product Code	Product Form	Date Received	Date Analysed
Hd/002/22	Herbal Distillate	19 th January, 2022	25 th January, 2022

Microbial Load Analysis

Test	Result (CFU/g)	Acceptance Criterion BP (2021)	Compliance
¹ TAMC/ 37 °C /24h/PCA	3 TNTC	5.0 x 10 ⁴	Failed
² TYMC/ 25 °C /5Days/MEA	3 TNTC	5.0 x 10 ²	Failed
<i>E. coli</i>	Absent	Absent	Passed
<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

³ TNTC =
Too
Numerous
To Count

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 and sterility test analyses.

Analyzed By



Miss. Salomey Acheampong
Technologist

Supervisor



Image not found or type unknown

Dr. Daniel Boamah
Head of Department

