



SN - Pd852/21/220329

CENTRE FOR PLANT MEDICINE RESEARCH.
MICROBIOLOGY DEPARTMENT

Product Code	Product Form	Date Received	Date Analysed
Pd/016/22	Powder	31 st March, 2022	21 st April, 2022

Microbial Load Analysis

Test	Result (CFU/g)	Acceptance Criterion BP (2021)	Compliance
¹ TAMC/ 37 °C /24h/PCA	3.8 x 10 ⁴	5.0 x 10 ⁴	Passed
² TYMC/ 25 °C /5Days/MEA	6.6 x 10 ⁴	5.0 x 10 ²	Failed
<i>E. coli</i>	Absent	Absent	Passed
<i>Salmonella sp.</i>	Absent	Absent	Passed
<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

Miss. Salomey Acheampong
Technologist

Supervisor

Mr. Michael Himeng
Systems Admin