## THE UNIVERSITY OF THE WEST INDIES

Mona Campus

## NATURAL PRODUCTS INSTITUTE

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## **Certificate of Analysis**

This certificate/report is a correct and accurate record of the measurements and observations made on the specific sample supplied by the client, conducted following stringent methodologies. The client is aware that the NPI is a research laboratory that is not accredited under ISO standards, however appropriate analytical standardized methodologies have been followed in generating the data. The certificate/report is intended for the private information of those for whom the work was done and must not be used in whole or part in any other way except with the written approval of the Head of the Natural Products Institute (NPI), UWI. Misuse may lead to the penalties provided under law. The University of the West Indies accepts no responsibility for any loss or damage, which may be sustained as a result of the use or reliance upon this certificate/report.

Test: Content of Psilocybin and Psilocin	Reference: JA 2312 A Page 1/1
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	Date Submitted: 12 December 2023
	Test Started: 12 December 2023
Client: JACANA, St. Ann, Jamaica.	Serial No./Batch No./Lot No.:
	, ,
Product : Mushroom capsule	Specification:
Test Method: Solvent extraction, Determination by HPLC	Conditions: Room Temperature

SAMPLE NAME	RESULTS	
JACANA - DAILY 20231127	Psilocybin (3397 ± 32 mg/kg) Psilocin (827 ± 24 mg/kg) Total (4224 ± 55 mg/kg)	

Circulation:	Remarks:	Signed:
University of the West Indies JACANA	Sample as such analysis	Babumon Thankappan (Analyst)
		Approved:
		Religion
		Prof. Rupika Delgoda (Head of Laboratory)
		Date: 13 December 2023

**END OF REPORT**