



CERTIFICATE OF ANALYSIS

Product name	ZMA - 60 Capsules	Product type	Finished product
Batch no	FSP.67.6	Batch size	275 nos
Mfg date	22.Nov.2024	Exp date	22.May.2026
Date of batch release	04.Dec.2024	Quantity released	272 nos
Test	Result	Limit	Test method
Physico – Chemical character			
Colour	Confirms	White	Visual
Chemical characters			
Vitamin B6 (mg/serving)	2.09 mg	1.9 mg	HPLC
Magnesium (mg/capsules)	302.63 mg	286 mg	Lab_P_SOP_416
Zinc (mg/capsules)	16.9 mg	17 mg	Lab_P_SOP_416
Heavy metals			
Lead (mg/kg)	BLQ	Max 10.0	LAB_P_SOP_221
Mercury (mg/kg)	BLQ	Max 1.0	LAB_P_SOP_221
Cadmium (mg/kg)	BLQ	Max 0.3	LAB_P_SOP_221
Arsenic (mg/kg)	BLQ	Max 3.0	LAB_P_SOP_221
Microbial Limit			
Total Plate Count (cfu/g)	< 10	Not specified	ISO 4833 – 1 : 2013
Yeast & Mould Count (cfu/g)	< 10	Not Specified	ISO 21527 – 2 : 2008
E.coli(cfu/g)	Absent	Absent	ISO 16649 - 2 : 2001
Coliform Count (cfu/g)	Absent	Absent	ISO 4832 : 2006

BLQ : Below Limit Of Quantification .

Note : < 10 = No microbial growth observed in 1:10 dilution.

Note:- The heavy metals specification derived from section II, voluntary certification Scheme for Ayush Products.

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End of Report

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