



## CERTIFICATE OF ANALYSIS

Product name	Marine Magnesium – 60 Capsules	Product type	Finished product
Batch no	FWE.34.5	Batch size	450 nos
Mfg date	26.Sep.2024	Exp date	26.Mar.2026
Date of batch release	04.Oct.2024	Quantity released	449 nos
Test	Result	Limit	Test method
<b>Physico – Chemical character</b>			
Colour	Confirms	Off white	Visual
<b>Chemical characters</b>			
Magnesium (mg/ Serving Size)	103.63 mg	≥ 90 mg	Lab_P_SOP_416
<b>Heavy metals</b>			
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
<b>Microbial Limit</b>			
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	Not Specified	ISO 16649 - 2 : 2001
Coliform Count (cfu/g)	Absent	Not Specified	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.



**\*End of Report.**