



CERTIFICATE OF ANALYSIS

Product name	Colox - 60 Capsules	Product type	Finished product
Batch no	FSP.37.7	Batch size	100 nos
Mfg date	23.Nov.2024	Exp date	23.May.2026
Date of batch release	02.Dec.2024	Quantity released	97 nos
Test	Results	Limit	Test method
Physico – Chemical character			
Colour	Confirms	Light orange	Visual
Chemical characters			
Vitamin D3 (I.U./Serving)	403 IU	400 IU	Lab_P_SOP_182
Boswellic Acid (mg/Serving)	312.36 mg	312 mg	Titration
Acetyl-11-keto- β -Boswellic acid (AKBA) (mg/Serving)	9.45 mg	9.4 mg	HPLC
11-keto- β -Boswellic acid(KBA) (mg/Serving)	9.70 mg	9.4 mg	HPLC
Total Curcuminoids Complex (mg/Serving)	456.50 mg	456 mg	HPLC
Total Curcuminoids (mg/Serving)	392.4 mg	392 mg	HPLC
Curcumin (mg/Serving)	255.23 mg	255 mg	IS1656-2007
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	Not Specified	ISO 16649 - 2 : 2001
Coliform (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.

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*End of Report

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