



CERTIFICATE OF ANALYSIS

Product name	Unived Caffeinated Salt Caps - 30 Capsules	Product type	Finished product
Batch no	FSP.9.10	Batch size	1100 nos
Mfg date	30.Oct.2024	Exp date	30.Oct.2026
Date of batch release	07.Nov.2024	Quantity released	1090 nos.
Test	Result	Limit	Test method
Physico – Chemical character			
Colour	Confirm	White	Visual
Chemical characters			
Vitamin D3 (I.U/serving)	103 I.U.	100 I.U	Lab_P_SOP_182
Magnesium (mg/serving)	80.35mg	79 mg	Lab_P_SOP_416
Chloride (mg/serving)	353.44mg	353 mg	FSSAI Manual of Methods
Sodium (mg/serving)	214.68 mg	214 mg	ICP-OES
Potassium (mg/serving)	52.41 mg	52 mg	ICP-OES
Anhydrous Caffeine (mg/serving)	30.36 mg	30 mg	HPLC
Heavy metals			
Lead (mg/kg)	BLQ	Max 10.0	LAB_P SOP 221
Arsenic (mg/kg)	BLQ	Max 3.0	LAB_P SOP 221
Cadmium (mg/kg)	BLQ	Max 0.3	LAB_P SOP 221
Mercury (mg/kg)	BLQ	Max 1.0	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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