



## CERTIFICATE OF ANALYSIS

Product name	Pea Protein Isolate -Cocoa Chocolate Flavour- 30 Servings	Product type	Finished product
Batch no	FWE.4.20	Batch size	400 nos
Mfg date	20.Sep.2024	Exp date	20.Mar.2026
Date of batch release	27.Sep.2024	Quantity released	399 nos
Test	Result	Limit	Test method
<b>Physico – Chemical character</b>			
Colour	Confirms	Brown Powder	Visual
<b>Chemical characters</b>			
Protein (g/serving size)	25.33 g	≥ 25 g	IS 7219-1973
<b>Heavy metals</b>			
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
Lead (mg/kg)	BLQ	Max 10.0	LAB_P_SOP_221
<b>Microbial Limit</b>			
Coliform Count(cfu/g)	<10	Not Specified	ISO 4832 : 2006
E.coli(cfu/g)	<10	Not Specified	ISO 16649 - 2 : 2001
Yeast & Mould Count(cfu/g)	<10	Not Specified	ISO 21527 - 2 : 2008
Total Plate Count(cfu/g)	<10	Not Specified	ISO 4833 - 1 : 2013

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.**