



# unived®

## CERTIFICATE OF ANALYSIS

Product name	Elite Hydration Mix - Lime - 16 Servings	Product type	Finished product
Batch no	FSP.8.12	Batch size	300 nos
Mfg date	11.Oct.2024	Exp date	11.Oct.2025
Date of batch release	18.Oct.2024	Quantity released	299 nos
Test	Results	Limit	Test method
<b>Physico – Chemical character</b>			
Colour	Confirms	White powder	Visual
<b>Chemical characters</b>			
Carbohydrate (g/serving size)	14.38g	≥14 g	IS1656-2022
Protein (g/serving size)	1.22 g	≥1 g	IS 7219:1973
Magnesium (mg/serving size)	145.20 mg	≥145 mg	Lab_P_SOP_416
Chloride (mg/serving size)	1302mg	≥1300 mg	FSSAI Manual of Methods
Sodium (mg/serving size)	1003 mg	≥1000 mg	ICP- OES
Potassium (mg/serving size)	370.28 mg	≥370 mg	ICP- OES
<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.

Unived Healthcare Products Pvt. Ltd.

Vapi Address: S. No. 5013, Vibrant Park, Plot No.145, Vapi GIDC, Vapi, Valsad, Gujarat – 396195

phone +91 9870084330 • email info@unived.in

www.unived.in

Cin Number : U24297MH2012PTC237326



Prepared by



Reviewed By



Verified By

