




CERTIFICATE OF ANALYSIS

Product name	Juniors Hydration Mix – Orange – 25 Serving	Product type	Finished product
Batch no	FSP.71.5	Batch size	25 nos
Mfg date	16.03.2026	Exp date	16.03.2027
Date of batch release	24.03.2026	Quantity released	24 nos
Test		Limit	Test method
Physico – Chemical character			
Colour	Confirm	White powder	Visual
Chemical characters			
Carbohydrate (g/serving size)	8.46 g	≥ 8 g	IS 1656-2022
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 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.

Prepared by

 Executive
 *End of Report.

Reviewed By

 QM Manager

Verified By

 Chief Technology Officer