

PROCHEM PHARMACEUTICALS PVT. LTD
140-141, Makkanpur Bhagwanpur, Roorkee, Dist. Haridwar (UK)

CERTIFICATE OF ANALYSIS
(FINISHED PRODUCT)

(The Drug & Cosmetic Act 1940 and the rule there under)
Mfg. Lic. No.-78/UA/2016

REPORT No : PDTR/26/6439

PRODUCT	Oral Rehydration Salts IP AR ELECTROLYTE ORS
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BATCH No : DA-26439	Mfg. Date : 05/2026	Exp. Date : 04/2028
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Date of Receipt : 22/05/2026	Batch Size : 40,000 Pouch	Sample Qty : 12x21.8g
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Test	Specifications	Results
Description	White Crystalline Powder filled in printed coloured plastics sachet with orange flavour .	Complies
Identification	A : Odour of burnt sugar should be produced	Complies
	B : A copious red precipitate should be produced	Complies
	C : Positive test for Sodium ,Potassium and Chlorides	Complies
	D : Positive test for citrates	Complies

Average Fill Weight	NLT 21.8 g	22.4617g
Uniformity of mass	Between 19.83g to 23.76 g (91 to 109 % of 21.8g)	Min: 22.4000 g (102.75%) Max: 22.5230 g (103.31%)
Seal Test	No penetration of water should be observed in any sachet.	No evidence of penetration of water is observed.
Assay		

Ingredients	Claim	Found	% Clam	Limit
Total Sodium	1.7028g	1.7351g	101.89%	90 to 110 % (1.5325 -1.8731)g
Potassium	0.7867g	0.7901g	100.43%	90 to 110 % (0.7080 - 0.8654)g
Total Chloride	2.2905g	2.3324g	101.82%	90 to 110 % (2.0615 -2.5196)g
Citrate	1.8647g	1.8651g	100.02%	90 to 110 % (1.6782 - 2.0511)g
Dextrose (Anhydrous)IP	13.50 g	13.98g	103.55%	90 to 110 % (12.15 - 14.85)g
Conclusion : In the Opinion of the under signed, the sample referred to above is of STANDARD QUALITY/NOT OF STD QUALITY as defined in the act and the rules made there under as per IP				
ANALYSE BY:- Pushan	CHECKED BY N. Singh	APPROVED BY:- [Signature]		
DATE : 23/05/2026	DATE : 23/05/2026	DATE : 23/05/2026		