

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/26/6539

PRODUCT

Oral Rehydration Salts IP
AR ELECTROLYTE ORS

BATCH No : DA-26539

Mfg. Date : 06/2026

Exp. Date : 05/2028

Date of Receipt: 18/06/2026

Batch Size : 40,000 Pouch

Sample Qty: 12x21.8g

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	22.4036g
Uniformity of mass	Between 19.83g to 23.76 g (91 to 109 % of 21.8g)	Min: 22.2353 g (101.99%) Max: 22.5534 g (103.45%)
Seal Test	No penetration of water should be observed in any sachet.	No evidence of penetration of water is observed.
Assay		

Ingredients	Claim	Found	% Claim	Limit
Total Sodium	1.7028g	1.7343g	101.84%	90 to 110 % (1.5325 -1.8731)g
Potassium	0.7867g	0.7966g	101.25%	90 to 110 % (0.7080 - 0.8654)g
Total Chloride	2.2905g	2.3432g	102.30%	90 to 110 % (2.0615 -2.5196)g
Citrate	1.8647g	1.8774g	100.68%	90 to 110 % (1.6782 - 2.0511)g
Dextrose (Anhydrous)IP	13.50 g	13.77g	102.00%	90 to 110 % (12.15 -14.85)g
Conclusion : In the Opinion of the under signed, the sample referred to above is of <u>STANDARD QUALITY</u> / NOT OF STD. QUALITY as defined in the act and the rules made there under as per IP				

ANALYSE BY:- <i>Deepak</i>	CHECKED BY <i>Ntmg</i>	APPROVED BY:- <i>Am</i>
DATE: 19/06/2026	DATE: 19/06/2026	DATE: 19/06/2026