



CERTIFICATE OF ANALYSIS

Name Of Materials : Sodium Chloride BP

Lot/ Batch No : 88382

RMRC No : N/A

MFG Date : 10/OCT/2025

EXP Date : 09/OCT/2028

SLNo	Tests	Specifications	Results
01	Characteristics	White or almost white, crystalline powder or white or almost white pearls.	Complies
02	Solubility	Freely Soluble in water, practically insoluble in ethanol	Complies
03	Identification	To meet the requirements of BP 2007	Complies
04	Appearance of Solution	To meet the requirements of BP 2007	Complies
05	Acidity or alkalinity	0.5 ml (0.01M) HCl or NaOH	Complies
06	Bromides	Maximum 100 ppm	Complies
07	Ferrocyanides	To meet the requirements of BP 2007	Complies
08	Iodides	To meet the requirements of BP 2007	Complies
09	Nitrites	To meet the requirements of BP 2007	Complies
10	Phosphate	Maximum 25 ppm	Complies
11	Sulphates	Maximum 200 ppm	Complies
12	Aluminum	Maximum 0.2 ppm	Complies
13	Arsenic	Maximum 1ppm	Complies
14	Barium	To meet the requirements of BP 2007	Complies
15	Iron	Maximum 2ppm	Complies
16	Magnesium and alkaline metals	Maximum 100ppm, calculated as Ca	Complies
17	Potassium	Maximum 500 ppm	Complies
18	Heavy metals	Maximum 5 ppm	Complies
19	Loss on drying	Not more than 0.5%	Complies
20	Bacterial Endotoxins	Less than 5 IU/g	0.13
21	Assay	Not more than 99.0% and not more than 100.5% of NaCl (dried substance).	99.42%

COUNTRY OF ORIGIN: BANGLADESH

Lab. Ref. No. pps

Date:

Tested By		Approved By
		
Executive Quality Control		Quality Control Manager