

## Certified ISO 9001-2015 and WHO GMP

C-40, Road No.21Y, MIDC, Wagle Ind. Area, Thane(W) - 400604 Website: www.himedialabs.com, Email: info@himedialabs.com

## Certificate of Analysis

Material Name: Sodium chloride, Hi-AR™

CAS Number: 7647-14-5 Material Code: GRM853

Molecular Formula: NaCl

TEST	SPECIFICATIONS	RESULTS
Appearance	Colourless to white crystals or powder or solid	White crystals
Solubility	100 mg soluble in 1 mL of water	Complies
pH (5% in water at 25°C)	5.00 - 9.00	6.53
Barium (Ba)	Passes test	Complies
Iron (Fe)	<= 0.0002%	Complies
Sulphate (SO4)	<= 0.004%	Complies
Phosphate (PO4)	<= 0.0005%	Complies
Magnesium (Mg)	<= 0.00100%	Nil
Calcium (Ca)	<= 0.00200%	Nil
Potassium (K)	<= 0.00500%	0.002916%
Insoluble matter	<= 0.00500%	Complies
Iodide (I)	<= 0.002%	Complies
Bromide (Br)	<= 0.01%	Complies
Assay (AT)	98.50% - 102%	101.53%
Assay (A1)	76.30% - 102%	101.55/0

STATUS: APPROVED

QC Release Date : 2022-09-06 Expiry Date : 2026-08-26



Quality Control Chemist Manager, Quality Control Chemical Division Chemical Division

nimin Malankar

Manager, Quality Assurance Chemical Divison

This is to certify that this lot passes and it confirms to the above mentioned tests and specifications. The information given here is believed to be correct and accurate, however, both the information and products are offered without warranty for any particulars use, other than that specified in the current technical data.