

PRODUCT: SODIUM CHLORIDE AR**PRODUCT CODE: BIOSA046-5KG DATE MANUFACTURED: 14/11/2024****BATCH NO. : 435766**

<u>Properties</u>	<u>Specification</u>	<u>Result</u>
Assay:	99.0 - 100.5%	99.81%
pH of a 5% solution	5.0-9.0	7.95
Insoluble matter	≤ 0.005%	< 0.005%
Iodide (I)	≤ 0.002%	< 0.002%
Bromide (Br)	≤ 0.01%	≤ 0.01%
Chlorate and nitrate (as NO ₃)	≤ 0.003%	< 0.003%
Phosphate (PO ₄)	≤ 0.0005%	< 0.0005%
Sulfate (SO ₄)	≤ 0.004%	< 0.004%
Heavy metals (as Pb)	≤ 0.0005%	≤ 0.0005%
Aluminium (Al)	≤ 0.00002%	≤ 0.00002%
Arsenic (As)	≤ 0.0001%	≤ 0.0001%
Barium (Ba)	Passes test	Passes test
Calcium (Ca)	≤ 0.002%	< 0.002%
Copper (Cu)	≤ 0.0002%	< 0.0002%
Iron (Fe)	≤ 0.0002%	≤ 0.0002%
Lead (Pb)	≤ 0.0002%	< 0.0002%
Magnesium (Mg)	≤ 0.001%	< 0.001%

Potassium (K)	≤ 0.005%	0.0016%
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CONFORMS TO ACS