

## Certificate of Analysis

Date of Testing:	2025-06-04 18:35:49
Date of Next Testing:	2029-06-03 18:35:49
Product Name:	<b>Sodium chloride</b>
CAS Number:	7647-14-5
Specifications & Purity:	GR, ≥99.8%
Lot #:	E2526458
SKU #	<b>C111535</b>
Version	<b>3</b>
Analysis #:	<b>520057</b>

Parameter	Limit Values	Result
Assay	99.8-100 (%)	99.99%
Ferrocyanides	0-0.0001 (%)	0.00%
Nitrogen by Elemental Analysis	0-0.0005 (%)	0.00%
(Br)Bromide	0-0.005 (%)	0.00%
Potassium(K)	0-0.01 (%)	0.00%
(PO4)Phosphate	0-0.0005 (%)	0.00%
Barium(Ba)	0-0.001 (%)	0.00%
Sulfate(SO42-)	0-0.001 (%)	0.00%
Insoluble matter in H2O	0-0.003 (%)	0.00%
(As)Arsenic	0-0.00002 (%)	0.00%
Loss on drying	0-0.2 (%)	0.01%
(I)Iodide	0-0.001 (%)	0.00%
Calcium(Ca)	0-0.002 (%)	0.00%
PH (50g/L, 25°C)	5-8	6.50000
Magnesium(Mg)	0-0.001 (%)	0.00%
[Fe(CN)6]4-Ferrocyanide	0-0.0001 (%)	0.00%
Iron(Fe)	0-0.0001 (%)	0.00%
Heavy metal (as Pb)	0-0.0005 (%)	0.00%
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Clarity of solution	pass	Pass



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A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager