

## Certificate of Analysis

Date of Testing:	2024-05-30 09:52:37
Date of Next Testing:	2028-05-29 09:52:37
Product Name:	<b>Sodium chloride</b>
CAS Number:	7647-14-5
Specifications & Purity:	reagent grade,99.5%
Lot #:	E2423207
SKU #	<b>C111533</b>
Version	<b>2</b>
Analysis #:	<b>362986</b>

Parameter	Limit Values	Result
Ferrocyanides	0-0.0001 (%)	0.00 %
Nitrogen by Elemental Analysis	0-0.001 (%)	0.00 %
Potassium(K)	0-0.02 (%)	0.00 %
Iron(Fe)	0-0.0002 (ppm)	0.00 ppm
Sulfate(SO42-)	0-0.002 (%)	0.00 %
Loss on drying	0-0.5 (%)	0.02 %
Insoluble matter in H2O	0-0.005 (%)	0.00 %
(PO4)Phosphate	0-0.001 (%)	0.00 %
Barium(Ba)	0-0.001 (%)	0.00 %
Magnesium(Mg)	0-0.002 (%)	0.00 %
(I)Iodide	0-0.002 (%)	0.00 %
Heavy metal (as Pb)	0-0.0005 (ppm)	0.00 ppm
(Br)Bromide	0-0.01 (%)	0.01 %
Calcium(Ca)	0-0.005 (%)	0.00 %
Assay	99.5-100 (%)	100.00 %
(As)Arsenic	0-50(ppb)	3.80 ppb
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



ALADDIN SCIENTIFIC CORPORATION

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A handwritten signature in black ink that reads "John Su". The signature is written in a cursive, flowing style.

John Su  
QA & QC Manager