

## Certificate of Analysis

### Compound Information

Product Name:	Sodium Chloride, 99.95-100.05%, PT (reference reagent)
Cat. No.:	1272122
CAS No.:	7647-14-5
Molecular Formula:	ClNa
Molecular Weight:	58.44
Chemical Structure:	

# NaCl

### Batch Information

Batch No.:	Lf0718147339
Storage:	Store at room temperature
Test Date:	2022-07-18
Retest Date:	2025-07-17
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
Assay:	99.99%
pH(50g/L, 25°C):	5.9
Water Insoluble Matter:	0.003%
I:	0.001%
Br:	0.005%
SO <sub>4</sub> :	0.001%
N:	0.0005%
PO <sub>4</sub> :	0.0005%
Fe(CN) <sub>6</sub> :	0.0001%
Mg:	0.001%
K:	0.01%
Ca:	0.002%
Fe:	0.0001%
Ba:	0.001%

**Pb:** 0.0005%  
**Clarity Test:** 2  
**Conclusion:** The product has been tested and complies with the given specifications.

**Caution: Research use only and are not intended for human use.**

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