



Certificate of Analysis

Sodium Chloride ACS

Catalog Number: SC1013
Lot Number: 0214804
CAS Number: 7647-14-5
Molecular Formula: NaCl
Molecular Weight: 58.44
Storage: 15°C – 30°C
QC Test Date: December 27, 2017
Retest Date: December 26, 2022

Test	Specification	Result
Appearance	White crystalline powder	Conforms
Assay	≥ 99.0%	99.75%
pH (5%)	5.0 – 9.0	6.16
Barium	Pass test	Conforms
Bromide	≤ 0.01%	< 0.01%
Chlorate & Nitrate (NO ₃)	≤ 0.003%	< 0.003%
Iodide	≤ 0.002%	< 0.002%
Phosphate	≤ 0.0005%	< 0.0005%
Sulfate	≤ 0.004%	< 0.004%
Heavy Metals	≤ 0.0005%	< 0.0002%
Iron	≤ 0.0002%	< 0.0002%
Calcium	≤ 0.002%	< 0.002%
Magnesium	≤ 0.001%	0.0005%
Potassium	≤ 0.005%	0.0042%

Approved by:

Date: August 15, 2018

John Grubb, PhD
Gojira Fine Chemicals, LLC
Quality Manager
Tel: 440-539-7033 Fax: 888-211-5523
john@gojiraafc.com