

## Product Specification

Product Name : Sodium chloride  
Glentham Code : GE8374  
CAS Number : 7647-14-5  
EINECS : 231-598-3  
MDL Number : MFCD00003477  
PubChem SID : 310280078

Na<sup>+</sup>

Cl<sup>-</sup>

Molecular Weight : 58.44  
Molecular Formula : NaCl  
Storage Temp. : +20°C

Property	Specification
Physical Description	White crystalline powder
Assay	≥ 99.9% (dried basis)
Water	≤ 0.1%
Sodium Sulphate (Na <sub>2</sub> SO <sub>4</sub> )	≤ 0.15%
Calcium (Ca)	≤ 0.01%
Magnesium (Mg)	≤ 0.01%
Arsenic (As)	≤ 0.5ppm
Cadmium (Cd)	≤ 0.2ppm
Copper (Cu)	≤ 2ppm
Iron (Fe)	≤ 10ppm
Lead (Pb)	≤ 1ppm
Mercury (Hg)	≤ 0.05ppm
Specification Version	: v1.0
Date Created	: 2015-03-19

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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