

## Product Specification

Product Name : Carboxymethylcellulose sodium salt,  
low viscosity  
Glentham Code : GC7604  
CAS Number : 9004-32-4  
MDL Number : MFCD00081472  
  
Molecular Weight : ~165,000  
Molecular Formula :  $[C_6H_7O_2(OH)_x(OCH_2COONa)_y]_n$   
Storage Temp. : +20°C

Property	Specification
Physical Description	Free flowing white powder
Purity	≥ 99.5%
Water	≤ 10.0%
Degree of Substitution	≥ 0.65
pH	6.0 - 8.5
Viscosity	500 - 1500 cP (2%, LTV, 30rpm, sp.3)
Heavy Metals (as Pb)	≤ 20ppm
Lead (Pb)	≤ 2ppm
Arsenic (As)	≤ 3ppm
Cadmium (Cd)	≤ 1ppm
Mercury (Hg)	≤ 1ppm

Specification Version : v1.1  
Date Created : 2014-08-14

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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