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Product Specification

Product Name Carboxymethylcellulose sodium salt,

medium viscosity

 Glentham Code
 GC2916

 CAS Number
 9004-32-4

 MDL Number
 MFCD00081472

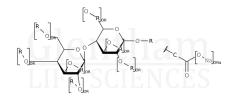
Molecular Weight

~250,000

Molecular Formula

 $[C_6H_7O_2(OH)x(OCH_2COONa)y]n$

Storage Temp. +20°C



Property	Specification
Physical Description	Free flowing white or off-white powder
Purity	≥ 99.5%
Water	≤ 10.0%
Degree of Substitution	≥ 0.65
рН	6.0 - 8.5
Viscosity	1500 - 3000 cP (2%, LVT, 30rpm, sp.3)
Heavy Metals (as Pb)	≤ 20ppm
Lead (Pb)	≤ 2ppm
Arsenic (As)	≤ 3ppm
Cadmium (Cd)	≤ 1ppm
Mercury (Hg)	≤ 1ppm

Specification Version - v1.0

Date Created - 2017-05-15

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 or contact us using the details above for the current version of this document.

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