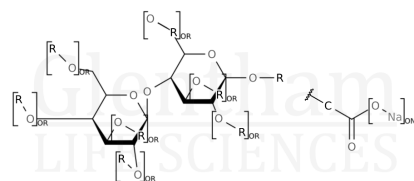


Product Specification

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
pH	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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024