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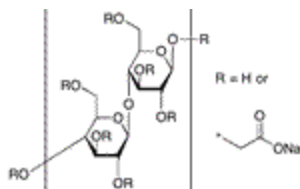
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	32138
Product	Carboxymethyl cellulose sodium salt (Viscosity (1%, 25°C, Brookfield LVT): 250 - Sodium carboxymethylcellulose
	Cellulose glycolic acid sodium salt
CAS Number	9004-32-4
Molecular Formula	$[C_6H_7O_2(OH)_x(OCH_2COONa)_y]_n$

Warnings	<i>Hygroscopic!</i>
Appearance	White or cream color powder
Viscosity	250 - 500 mPa.s (Brookfield LVT, 1% Soln at 25 °C)
Heavy Metals	≤ 10 ppm
Cation	Arsenic : ≤ 2 ppm Mercury : ≤ 3 ppm Cadmium : ≤ 1 ppm
Water Content (Karl Fisher)	≤ 10%
pH	6.0 - 8.5
Yeast and Mold	≤ 100 cfu/g
Infrared Spectrum	Conforms to structure
Coliform Organisms	Negative
Microbial Count	≤ 1000 cfu/g (TPC)
Salmonella	Negative
Purity	≥ 99%
Storage	Store at RT
Additional Information	Degree of substitution: 0.70 - 0.90 carboxymethyl group per anhydroglucose unit

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For Laboratory Use Only