

## Product Datasheet

### GC0321 - Carboxymethylcellulose

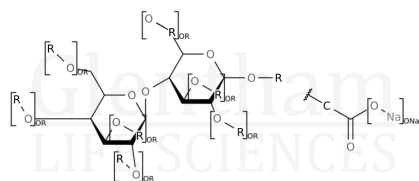
#### sodium salt, very low viscosity

#### Product Details

Product Name	Carboxymethylcellulose sodium salt, very low viscosity
Glenthams Code	GC0321
CAS Number	9004-32-4
MDL Number	MFCD00081472
Related Categories	Carbohydrates, Biochemicals, Natural Products, Polysaccharides, Oligosaccharides

#### Structure

Molecular Weight	: ~90,000
Molecular Formula	: $[C_6H_7O_2(OH)_x(OCH_2COONa)_y]_n$



### Glenthams Product Specification

Physical Description	: White to off-white powder
Purity	: ≥ 99.5%
Water	: ≤ 10.0%
Degree of Substitution	: ≥ 0.65
pH	: 6.0 - 8.5
Viscosity	: 100 - 500 cps (2%, LTV, 30rpm, sp.2)
Heavy Metals (as Pb)	: ≤ 20ppm
Lead (Pb)	: ≤ 2ppm
Arsenic (As)	: ≤ 3ppm
Cadmium (Cd)	: ≤ 1ppm
Mercury (Hg)	: ≤ 1ppm
Version	: v1.0

### About Carboxymethylcellulose sodium salt, very low viscosity

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

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