

Product Datasheet

GC7604 - Carboxymethylcellulose

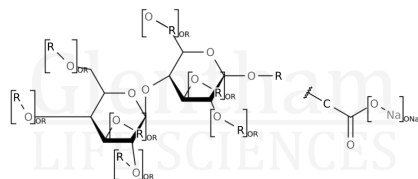
sodium salt, low viscosity

Product Details

Product Name	Carboxymethylcellulose sodium salt, low viscosity
Glenthams Code	GC7604
CAS Number	9004-32-4
Numéro MDL	MFCD00081472
Related Categories	Carbohydrates, Biochemicals, Natural Products, Polysaccharides, Oligosaccharides

Structure

Molecular Weight	: ~165,000
Molecular Formula	: $[C_6H_7O_2(OH)_x(OCH_2COONa)_y]_n$



Glenthams Product Specification

Physical Description	: Free flowing white powder
Purity	: $\geq 99.5\%$
Water	: $\leq 10.0\%$
Degree of Substitution	: ≥ 0.65
pH	: 6.0 - 8.5
Viscosity	: 500 - 1500 cP (2%, LTV, 30rpm, sp.3)
Heavy Metals (as Pb)	: $\leq 20\text{ppm}$
Lead (Pb)	: $\leq 2\text{ppm}$
Arsenic (As)	: $\leq 3\text{ppm}$
Cadmium (Cd)	: $\leq 1\text{ppm}$
Mercury (Hg)	: $\leq 1\text{ppm}$
Version	: v1.1

About Carboxymethylcellulose sodium salt, 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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