

Product Datasheet

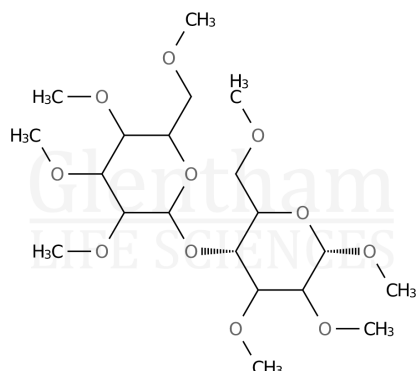
GC0717 - Methyl cellulose

Product Details

Product Name	Methyl cellulose
Glenthams Code	GC0717
CAS Number	9004-67-5
MDL Number	MFCD00081763
Related Categories	Carbohydrates, Polysaccharides

Structure

Molecular Weight	: N/A
Molecular Formula	: $[C_6H_7O_2(OH)_x(OCH_3)_y]_n$



Assay	: 90 - 99 %
Viscosity	: 3000 - 5600 mPa.s (2%, LVT, 20°C)
Methoxyl	: 25 - 33 %
Water	: ≤ 10.0%
pH	: 5.0 - 8.0
Ash	: ≤ 1.5% (as Na ₂ SO ₄)
Gelling Temperature	: 50 - 55 °C
Heavy Metals (as Pb)	: ≤ 20ppm
Lead (Pb)	: ≤ 2ppm
Arsenic (As)	: ≤ 3ppm
Cadmium (Cd)	: ≤ 1ppm
Mercury (Hg)	: ≤ 1ppm
Version	: v1.0

About Methyl cellulose

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.

Glenthams Product Specification

Physical Description : White to off-white powder

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