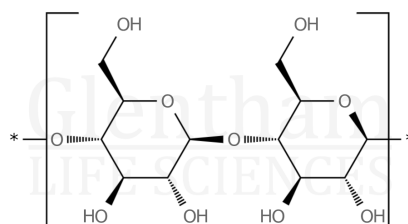


## Certificate of Analysis

Product Name	Cellulose, microcrystalline powder, 50 micron, BP, Ph. Eur., USP grade
Glentham Code	GV9004
CAS Number	9004-34-6
EINECS	232-674-9
MDL Number	MFCD00081512
Batch Number	839RMM

Molecular Weight	(162.1)n
Molecular Formula	(C <sub>6</sub> H <sub>10</sub> O <sub>5</sub> )n
Storage Temp.	+20°C



Property	Specification	Batch 839RMM
Physical Description	White or almost white powder	White powder
Identification	A, B according to Ph. Eur	Conforms
Solubility	According to Ph. Eur	Conforms
pH	5.0 - 7.5	6.6
Conductivity	According to Ph. Eur	56 µscm <sup>-1</sup>
Ether-soluble substances	According to Ph. Eur	0.025%
Water Soluble Matter	≤ 0.25%	0.14%
Heavy Metals	≤ 10ppm	Conforms
Loss on Drying	≤ 7.0%	3.4%
Residue on Ignition	≤ 0.1%	Conforms
Average Particle Size (d50)	40 - 60 µm	48µm
Assay	98.0 - 102.0 %	99.5%
Pharmacopoeia Specification(s)	Ph. Eur	Conforms

Specification Version	v1.1
Manufacture Date	2024-09-01
Re-Test Date	2032-12-19

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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