

Certificate of Analysis

Methyl cellulose(Viscosity:400mPa.s)

Cat. No.:	HY-125861B
CAS No.:	9004-67-5
Batch No.:	421945
Chemical Name:	Cellulose, methyl ether

PHYSICAL AND CHEMICAL PROPERTIES

Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:

Methyl cellulose

ANALYTICAL DATA

Appearance:	White to light yellow (Solid)
As:	1 ppm
Cl:	0.4
Heavy Metals(As Pb):	10 ppm
Loss on Drying	4.1261%
Methoxyl:	28
pH(2% in H2O, 20°C):	6.12
Sulfated Ash:	4%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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