# HPMC (Type II,Viscosity:5mPa.s)

**Cat. No.:** HY-A0104J

**CAS No.:** 9004-65-3

**Batch No.:** 256191

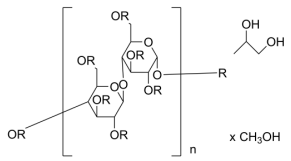
**Chemical Name:** Cellulose, 2-hydroxypropyl methyl ether

## 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:**




## ANALYTICAL DATA

**Appearance:** White to light yellow (Solid)

**Methoxy(w/%):** 28.3

**Hydroxypropyl(w/%):** 8.1

**Viscosity(2%):** 4.65 mpa.s

**Burning residue(w/%):** 2.1

**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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