

Certificate of Analysis

HPMC (Type I, Viscosity: 400 mPa.s)

Cat. No.: HY-A0104C CAS No.: 9004-65-3 Batch No.: 364552

Chemical Name: Cellulose, 2-hydroxypropyl methyl ether

PHYSICAL AND CHEMICAL PROPERTIES

4°C, protect from light Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance:

METHOXY: 28.3 HYDROXYLPROPOXYL: 9.3 **GEL POINT:** 62.3 LOSS ON DRYING: 3.7 PB: 6.2

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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