

# Certificate of Analysis

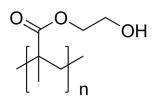
## Poly(2-hydroxyethyl methacrylate) (MW 20000)

Cat. No.:	HY-112531
CAS No.:	25249-16-5
Batch No.:	101744
Chemical Name:	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, homopolymer (MW 20000)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight:	20000(Average)
Storage:	4°C, sealed storage, away from moisture
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### **Chemical Structure:**



#### **ANALYTICAL DATA**

Appearance:	White to off-white (Solid)
Loss on drying:	3.9%
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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