

Screening Libraries

# ries • Proteins



# **Certificate of Analysis**

# Poly(2-hydroxyethyl methacrylate) (MW 1000000)

Cat. No.: HY-112531A
CAS No.: 25249-16-5
Batch No.: 101783

Chemical Name: 2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, homopolymer (MW 1000000)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight: 1000000(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:** 

$$0$$
 OH  $0$  OH

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

Loss on drying: 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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