## **Certificate of Analysis**

## **PEG6000**

Cat. No.: HY-Y0873I
CAS No.: 25322-68-3
Batch No.: 401903

**Chemical Name:** Poly(oxy-1,2-ethanediyl), α-hydro-ω-hydroxy-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight: 6000.00

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

$$H = 0$$

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

 Assay:
 99.5%

 PH:
 6.02

 Kinematic viscosity:
 14.58

**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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