Certificate of Analysis

Triton X-100

Cat. No.: HY-Y1883A CAS No.: 9002-93-1 Batch No.: 178438

Chemical Name: Poly(oxy-1,2-ethanediyl), α -[4-(1,1,3,3-tetramethylbutyl)phenyl]- ω -hydroxy-

PHYSICAL AND CHEMICAL PROPERTIES

Storage: Pure form -20°C 3 years

> $4^{\circ}C$ 2 years

6 months In solvent -80°C

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)

99.8% Assay: pH: 6.7 Cloud point: 72.1°C Color(Pt-Co): 15 Water(KF): 0.18%

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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