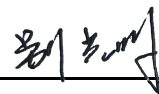


Certificate of Quality

Product Name: Triton X-100
Product Number: T6200G
CAS Number: 9002-93-1
Lot Number: 73TN5281
Formula: (C₂H₄O)_n C₁₄H₂₂O
Formula Weight: 647 g/mol
Quality Release Date: 2022-09-29
Recommended Retest Date: 2025-09
Storage Temperature: Room Temperature

Test	Specification	Result
Appearance (Clarity)	Clear to Slightly Hazy	Clear
Appearance (Color)	Colorless to Light Yellow	Colorless
Appearance (Form)	Liquid	Liquid
Solubility (Turbidity) 0.1 mL/mL of H ₂ O	Clear to Slightly Hazy	Clear
Solubility (Color)	Colorless to Faint Yellow	Almost Colorless
Infrared Spectrum	Conforms to Structure	Conforms
Water (by Karl Fischer)	≤1.00 %	0.04%
Sodium (Na)	≤0.1 %	< 0.1 %
Heavy Metals	≤5.0 ppm	< 5.0 ppm
Iron (Fe)	≤5.0 ppm	< 5.0 ppm

Conclusion: The product complies with enterprise standard.



Qc manager