

## Certificate of Analysis

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Product Name: Triton x-100  
Cat. No.: GC19778  
Batch No.: 10  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 9002-93-1  
Molecular Formula:  $(C_2H_4O)_N \cdot C_{14}H_{22}O$   
Molecular Weight:  
Storage: Store at RT

Chemical Structure:



### ANALYTICAL DATA

Appearance: A liquid  
pH: 6.7  
Cloud point: 66°C  
Purity: >98.00%  
Water(KF): 0.18%  
Refractive index n<sub>20</sub>/d: 1.492  
Solubility in water: Clear, 1 ml plus 10 ml of water  
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.**  
Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com  
Address: 10292 Central Ave. #205, Montclair, CA, USA