

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Triton™ X-100**  
Specifications & Purity: Biochemical, peroxide value  $\leq 7$  meq/kg  
SKU #: **T1506720**

Parameter	Limit Values
Peroxide value	0-7 (meq/kg)
Specific Gravity (20/20°C)	$\geq 0.98$ (g/ml)
pH(25g/L, 25.0 $\pm$ 1.0°C)	3.90-7.50
The Average Value of N	8.5-11.5
Cloud point(1% in H <sub>2</sub> O)	63-69 (°C)
Appearance(T1506720)	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure
Suitability for protein-analysis	to pass test
Solubility in H <sub>2</sub> O , Colorless to Light Yellow, Clear to Hazy, 0.1mg/ml	pass
Refractive index n <sub>20</sub> /D	1.485-1.495