

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Triton™ X-100**  
Specifications & Purity: for electrophoresis  
SKU #: **T109028**

Parameter	Limit Values
Aggregation Number	100-155
Color scale	0-100
Density	1.058-1.065 (g/cm <sup>3</sup> )
CMC	0.2-0.9 (mmol/L)
Cloud Point	63-69 (°C)
Appearance (T109028)	Colorless to light yellow liquid
Electrophoresis test	pass
HLB	13.5
Infrared spectrum	Conforms to Structure
pour point (-7°C)	pass
Solubility in H <sub>2</sub> O , Clear to Slightly Hazy , c = 1ml/10ml; Water	pass
UV spectrometry	Conforms to structure