

杭州东瑞医药科技有限公司
HANGZHOU DAWN RAY PHARMACEUTICAL CO.,LTD.

CERTIFICATE OF ANALYSIS

Glycerol Triacetate(food grade) (CAS:102-76-1)

Batch No.: DR20131210	Quantity : 400kg
Manufacture Date: 2013.12.10	Expiry Date: 2015.12.09

TESTS:

Items	Specification	Results
Physical Properties	Molecular Weight	218.20 (provided by IUPAC in 1995)
	Boiling Point	258℃ (0.101mpa)
	Flash Point	140~143℃
Appearance	Colorless Transparent Liquid	Conform
Content	99.5% min	99.55%
Color (Pt-Co)	15# max	15
Water	≤0.05%	0.020%
Acidity (mgKOH/g)	≤0.005%	0.0035%
Refractive Index (25℃/D)	1.430~1.435	1.430
Relative Density (25/25℃)	1.154~1.164	1.158
Heavy Metals (as Pb)	≤5 ppm	Conform
Arsenic	≤1 ppm	Conform
Packaging: Standard Packaging: 200L Iron Drum		
Storage: Store under dry and cool condition, and keep product air-tight.		
Conclusion: The results conform with standard.		



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