



Zemea[®] Propanediol

Product Specification

Release properties (reported on COA)

Property	Units	Limits	
		Min	Max
1,3-Propanediol	GC area%	99.80	100.00
Color	Hazen/APHA	0	10
Water	ppm	0	1000
Appearance Free of Suspended Matter	Visual pass/fail		

Dated: September 14, 2012