

**Certificate of Analysis**

**Xanthan Gum**

**Lot: M1409A-G41**

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>	<b>UNITS</b>
Appearance	white to cream color	complies	
Assay	91 - 108	complies	%
Loss On Drying	13 max	10.5	%
Viscosity	1200 - 1800	1350	mpa.s
Pyruvic Acid	1.5 min	complies	%
V1:V2	1.02 - 1.45	1.42	
pH Value, 1% solution	6 - 8	7.09	
Ash	13 max	8.90	%
Nitrogen Content	1.5 max	complies	%
Lead, Pb	5 max	complies	ppm
Total Plate Count	2000 max	100	g
Yeast and Mold	100 max	<100	g
Salmonella	Negative	complies	
Coli Forms	Negative	complies	
Particle Size	Report	80	

Manufacture Date: 7/4/2014

Certified by:

*Raymond Corbett*

Operations Manager



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