



Qingdao Unionchem Co., Ltd.

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Xanthan Natraxan 200

Lot no.140925

Production date: Sep.25,2014

Expiry date: Sep.24,2016

Certificate of Analysis

Properties	Specifications	Test result
Appearance	cream colored powder	Conform
Viscosity (1% solution in 1% KCL)	1200-1800cps	1680cps
PH (1% solution)	6.0-8.0	7.01
Moisture	max. 13%	9.00%
Ash	max. 13%	8.10%
Particle size	100% through 80mesh(180micro)	conform
	Min. 92% through 200mesh (75micro)	99.8%
V1/V2	1.02-1.45	1.03
Pyruvic acid	min. 1.5%	3.2%
Heavy metal	max. 10ppm	conform
Lead	max. 1ppm	conform
Arsenic	max. 2ppm	conform
Microbiological		
Total plate count	not more than 500cfu/g	100cfu/g
Yeast/mould	not more than 50cfu/g	conform
E. coli	absent/25g	conform
Salmonella	absent/25g	conform

PACKAGE:Packed in multiply paper bag of 25kg net each, shrink wrapped on pallets

STORAGE:Sealed and stored in cool, dry conditions

Rules & regulations:Meet USP, FCC V & E-415.

