

Product Specification

FGBD - 205

(Food Grad Guar Gum)

Parameter	Unit	Minimum Value	Maximum Value
Description	Guar Gum Powder		
CAS NO	9000-30-0		
European Economic	E-412		
Community No:			N. Control of the Con
Appearance	White to	cream colored powder	1
Moisture	%		12.0
Ash	%		1.0
Protein	%	4.0	5.5
Acid Insoluble Residue	%		5.0
рН	рН	5.5	7.0
Cold viscosity (1% Solution, Brookfield viscometer RVDV II+Pro at 25°C, 20 RPM, Spindle #4):			
2 Hours	Cps	5000	5500
24 Hours	Cps	5000	5700
Particle Size:			N
Thru 200 Mesh (US STM)	%	95.0	
Microbiology:		400	- /
Total Plate Count	Cfu/g		5000
Yeasts & Molds	Cfu/g		500
E - Coli	Per 25g	Absent	# ···
Salmonella	Per 25g	Absent	∦°
Staphylococcus aureus	Per 20g	Absent	/ ·
Heavy Metals:		- 2	
Arsenic	ppm		3.0
Lead	ppm		2.0
Mercury	ppm		1.0
Cadmium	ppm		1.0
Total Heavy Metals (as lead)	ppm		20.0

Our range of Food Grade Guar Gum consists of multiple products and can also be tailor made as per buyers requirements. Please contact us for your specific requirements.