



# Be-Long Corporation

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## Certificate of Analysis

<b>Product Name:</b> <b>4A Zeolite</b>	<b>Batch No.: 2010011205</b>
Mfg. Date:	2010.01.14
Test Date:	2010.01.14
Quantity	

Project		Index				
		GB/T1768-2003	Enterprise index Q/GZHB 01-2007			
			Fine particles		Ordinary particles	
			Classy article	Product	Classy article	Product
Calcium can exchange		≥295	≥320	≥310	≥310	≥300
Size	Average particle size	≤3	≤2.8	≤2.9	≤2.9	≤3
	≤4μm, %	≥90	≥95	≥93	≥92	≥90
	≥10μm, %	≤1	≤0	≤0	≤0	≤1
Whiteness		≥95	≥97.2	≥97	≥97	≥96.5
pH(25 °C, 1 %solution)		≤11.0	≤11.0	≤11.0	≤11.0	≤11.0
Burning loss quantity (800°C, 1h), %		≤22	20±0.5	20±0.5	20±0.5	20±0.5
Al <sup>3+</sup> (dry), %		≥18	≥18	≥18	≥18	≥18
Loose density, mg/ml		≤500	≤500	≤500	≤500	≤500
Rest Angle (°)		≤65	≤65	≤65	≤65	≤65
Appearance		White, odorless, without impurity, without aggregation of powder				

The above certificate of analysis is in compliance with GB/T1768-2003 standard.