

## COA of Food Grade Ca(OH)<sub>2</sub>

Document No. QR 8.2.4-03-A/0

Serial No. 284836 Page: 1/5

Name of Material:	CALCIUM HYDROXIDE	Sampling quantity:	0.2kg
Weight:	25kg/ bag	Sample received date:	7 <sup>th</sup> Nov, 2012
Sample sender:	Dai Li	Report date:	8 <sup>th</sup> Nov, 2012
Manufacturer:		Quantity of product:	11MT
Batch No.	1211060001	Manufacture date:	6 <sup>th</sup> Nov, 2012

Item No.	Test Parameter	Specific	Test result	Conclusion for each item
1	Sensory test	White, powder	White powder	Pass
2	Net weight	25	25.02	Pass
3	Content of Ca(OH) <sub>2</sub> , %	95.0~100.5	96.1	Pass
4	Loss of drying, %	≤1.0	0.07	Pass
5	Sieving residual (0.045mm), %	≤0.4	0.01	Pass
6	Substance can't dissolve in acid, %	≤0.1	0.07	Pass
7	Carbonate	Pass test	Pass test	Pass
8	Fluoride (as F), mg/kg	≤50	37	Pass
9	Magnesium and Alkalis,	≤2.0	1.9	Pass
10	Arsenic (As), mg/kg	≤2	0.7	Pass
11	Lead (Pb), mg/kg	≤2	0.5	Pass
12	Heavy metal (as Pb), mg/kg	≤10	<10	Pass
Test standard: Chinese National Standard GB25572-2010				
Shelf life: from Nov 6 <sup>th</sup> 2012 to Nov 5 <sup>th</sup> 2014				
Test conclusion: ( √ )Pass ( )Fail				
Action to be taken for failed product: ( ) Reject, ( ) Discard, ( ) Rework, ( ) Concession				

Prepared by: \_\_\_\_\_

Reviewed by: \_\_\_\_\_

Note:

- 1) Dim the product of each shift as a batch. Each batch of product must be sampling and test according Chinese National Standard, only the product past test can release. The sample should be taken from 10 bags of each batch of product, and the sampling quantity is 400g (2 bags, 200g/bag). One bag for testing and one bag for retention sample.
- 2) Test frequency for item 1 to 8 is every batch, and for 9 to 12 is once per 10 batches.

上海江沪钛白化工制品有限公司奉贤分公司

食品添加剂氢氧化钙分析报告书

表码: QR8.2.4-03-A/0

编号: 284836 页次: 1/5

品名: 氢氧化钙 抽样数量: 0.2kg  
规格: 25kg/袋 样品收到日期: 2012.11.07  
送检人: 戴丽 报告日期: 2012.11.08  
生产厂家: 本公司 生产数量: 11T  
生产批号: 121106001 生产日期: 2012.11.06

序号	检验项目	检验指标	检验结果	单项判定
1	感官检查	白色、粉末状	白色粉末状	合格
2	净含量 (kg)	25	25.02	合格
3	氢氧化钙[Ca(OH) <sub>2</sub> ], w/%	95.0-100.5	96.1	合格
4	干燥减量 w/%	≤ 1.0	0.07	合格
5	筛余物 (0.045mm), w/%	≤ 0.4	0.01	合格
6	酸不溶物, w/%	≤ 0.1	0.07	合格
7	碳酸盐	通过试验	通过试验	合格
8	氟化物 (以 F 计) / (mg/kg) ≤	50	37	合格
9	镁及碱金属, w/% ≤	2.0	1.9	合格
10	砷 (As) / (mg/kg)	2	0.7	合格
11	铅 (Pb) / (mg/kg)	2	0.5	合格
12	重金属 (以 Pb 计) / (mg/kg) ≤		<10	合格

检验依据: 国标 GB25572-2010

产品保质期: 2012 年 11 月 06 日至 2014 年 11 月 05 日

检验结论: ☒ 合格 ☐ 不合格

不合格品的处置: ☐ 退货 ☐ 报废 ☐ 返工 ☐ 让步接收

填报人: [REDACTED]

审核人: [REDACTED]

注: 1、每班生产的产品为一批, 每批产品质量按国标抽样检验合格并附合格证方可出厂。每批产品抽 10 件; 其中抽样两小包 (每包 200 克), 用作理化指标出厂检验, 其余留样备用。

2、检验项目: 第 1、2、3、4、5、6、7、8 项, 每次抽样都化验, 第 9、10、11、12 项, 每隔 10 批抽样化验。