



### Certificate of Analysis

No: C22201802002

品名 Product Name: 丙酮酸钙 Calcium pyruvate

批号 Batch No.: C221802802

批量 Batch Size: 450kg

生产日期 Mfg.Date: Jan.27,2018

有效期 Exp.Date: Jan.26,2020

报告日期 Report Date: Feb.6,2018

保存期限 Shelf Life: 24months

CAS No.:52009-14-0

包装 Packing Size: 25kg/Drum

分子量 Molecular Weight: 214.19

项目 Item	标准 Specification	结果 Result	分析方法 Analysis Method
性状 Description	淡黄色或类白色结晶性粉末 slightly yellow or off-white crystalline powder	conforms	Visual
干燥失重 Loss on drying	≤10.0%	6.5%	CP<0831>
重金属 Heavy metals	≤ 10ppm	< 10ppm	CP<0821>
砷 Arsenic	≤ 1ppm	< 1ppm	CP<0822>
硫酸盐 Sulphate	≤200ppm	conforms	CP<0802>
氯化物 Chloride	≤400ppm	conforms	CP<0801>
含量 Assay			
钙 Calcium	≥ 15.0%	15.1%	Titration
丙酮酸根 Pyruvic Ion	≥ 60.0%	60.8%	CP<0512>
结论: 本品符合企业标准 Conclusion: The product conform to the enterprise standard.			

检验者

戈家伟

Analyst:

复核者

陈贤

Checker:



陈贤

包装和贮存 Packing and Storage: 450kg packed in 25kg/Bag, 25Bag/Drum, and two transparent PE bags.

Store in well-closed, light-resistant containers, the temperature should below 30°C.