



Certificate of Analysis

DATE:AUG.02,2018

Goods Name:	<i>CALCIUM PROPIONATE</i>	Quantity:	<i>18000KGS</i>
Formula:	<i>C₆H₁₀O₄Ca</i>	Description:	<i>White Powder</i>
Batch No.:	<i>20180802</i>	Packing:	<i>25kgs/bag</i>
Production Date:	<i>AUG.02,2018</i>	Expiry Date:	<i>AUG.01,2020</i>
Item	FOOD GRADE/E-282 STANDARD	TEST RESULT	
Identification	Conform To Standard	<i>CONFORM TO STANDARD</i>	
Appearance	White Powder	<i>White Powder</i>	
Assay	≥99.0	<i>101.80%</i>	
Acidity and Alkalinity	≤ 0.1%	<i><0.1%</i>	
Insoluble in Water	≤ 0.3%	<i>0.16%</i>	
Heavy Metals (as Pb)	≤ 10 Ppm	<i>LESS THAN 10 PPM</i>	
Arsenic (as As)	≤ 3 Ppm	<i>LESS THAN 3 PPM</i>	
Loss On Drying	≤ 4.0%	<i>3.75%</i>	
Lead	≤ 5Ppm	<i>LESS THAN 5 PPM</i>	
Mercury	≤ 1Ppm	<i>LESS THAN 1 PPM</i>	
Iron	≤ 50Ppm	<i>LESS THAN 50 PPM</i>	
PH (10% Solution)	6.0-9.0	<i>8.0</i>	
Fluoride	≤10Ppm	<i>LESS THAN 10 PPM</i>	
Conclusion	<i>CONFORM TO FOOD GRADE/E-282 STANDARD</i>		

STORAGE:COOL AND DRY PLACE,AWAY FROM DIRECT SUNLIGHT

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Checker Yun Li