

**CERTIFICATE OF ANALYSIS**

Goods Name:	<i>CALCIUM PROPIONATE</i>	Quantity:	<i>11000KGS</i>
Formula:	<i>C6H10O4Ca</i>	Description:	<i>White Powder</i>
Batch No. :	<i>20230510</i>	Packing:	<i>25kgs/kraft bag</i>
Production Date:	<i>MAY. 10, 2023</i>	Expiry Date:	<i>MAY. 09, 2025</i>

Item	FCC/FOOD GRADE STANDARD	TEST RESULT
Identification	Conform To Standard	<i>CONFORM TO STANDARD</i>
Appearance	White Powder	<i>White Powder</i>
Assay	>99.0%	<i>99.55%</i>
Acidity	< 1%	<i>&lt; 1%</i>
Alkalinity	< 1%	<i>&lt; 1%</i>
Insoluble in Water	≤ 0.3%	<i>0.14%</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	≤ 5.0%	<i>3.85%</i>
Lead	≤ 2Ppm	<i>LESS THAN 2 PPM</i>
Mercury	≤ 1Ppm	<i>NONE</i>
Iron	≤ 5Ppm	<i>LESS THAN 5 PPM</i>
PH (10% Solution )	7.5.0-10.5	<i>7.6</i>
Fluoride	< 0.003%	<i>&lt; 0.003%</i>
Conclusion	<i>CONFORM TO FCC/FOOD GRADE STANDARD</i>	

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