

**NANTONG ALCHEMY BIOTECH DEVELOPMENT CO., LTD**

**CERTIFICATE OF ANALYSIS**

PRODUCTS:	CALCIUM PROPIONATE		
STANDARD:	FCC		
DESCRIPTION:	WHITE CRYSTALLINE POWDER		
BATCH NO.:	2019030408		
PRODUCE DATE:	04.03.2019	ANALYSIS DATE:	06.03.2019
SHELF LIFE:	24 MONTHS	QUALITY & PACKING	30g/bag

ANALYSIS ITEMS	STANDARD SPECIFICATIONS	RESULT
ASSAY(on a dry basis) w%	98.0-100.5	99.8
INSOLUBLE IN WATE %≤	0.2	0.16
WATER %≤	5.0	4.7
PH(10%)	7.5-10.5	8.1
FLUORIDE (as F, mg/kg) %≤	30	< 30
LEAD ( as Pb, mg/kg) ≤	2	< 2
MAGNESIUM (as MgO)%	Passes the test(about 0.4%)	PASS
TEST FOR CALCIUM	PASS	PASS

CONCLUSION: CONFORM WITH THE FOOD CHEMICALS CODEX (FCC).

ANALYST: Lu Yang

CHECKER : Lv xiaohong

DEPT : QC

