

NANTONG ALCHEMY BIOTECH DEVELOPMENT CO., LTD.

CERTIFICATE OF ANALYSIS

PRODUCTS:	<b>POTASSIUM SORBATE GRANULAR</b>		
CHEMICAL FORMULA	C <sub>6</sub> H <sub>7</sub> KO <sub>2</sub>	CAS:	24634-61-5
ORIGIN:	SYNTHETIC	MOLECULAR WEIGHT:	150.22
BATCH NO.:	2015110201		
STANDARD:	<b>FCCV/ E202, FOOD GRADE</b>		
PRODUCE DATE:	2015.11.02	ANALYSIS DATE:	2015.11.04
SHELF LIFE:	24 MONTHS	QUANTITY:	Sample 100g/bag

ANALYSIS ITEMS	STANDARD SPECIFICATIONS	RESULT
IDENTIFICATION	CONFORM STANDARD	CONFORM STANDARD
APPEARANCE	WHITE TO OFFWHITE PALLETS OR GRAULAR	WHITE GRANULAR
ASSAY (on dried basis) )w %	98.0-101.0	99.9
CLARITY	CONFORM STANDARD	PASS
ALKALINITY (as K <sub>2</sub> CO <sub>3</sub> )	PASS TEST( about 1%)	PASS
LOSS ON DRYING % ≤	1.0	0.40
LEAD (as Pb mg/kg) ≤	2	<2
HEAVY METALS (as Pb) ≤	10	<10
ALDEHYDES (as HCHO) % ≤	0.1	<0.1

**CONCLUSION:** CONFORM WITH FCC V / E202



ANALYST: Zhang Jun

CHECKER: Lv Xiaohong

DEPT: QC