



**ZIBO KUNRAN ENTERPRISES CO., LTD.**

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## Certificate of Analysis

Name of sample	Calcium Acetate Monohydrate	Quantity	16MT
Producing date	2018.05.15	Batch No.	2018051501
Exp. Date	2020.05.14	Complies With	E263
<b>Result of Analysis</b>			
Parameter	Standard	Test	
Description	White powder with good flowing.	confirm	
Assay $\geq$ % (on the anhydrous basis)	99.0	99.8	
<b>Identification</b>			
PH of a 10% aqueous solution	6.3-9.6	8.3	
Test for acetate	Passes test	Confirm	
Test for calcium	Passes test	Confirm	
<b>Purity</b>			
Loss on drying(155°C to constant weight, for the monohydrate)	Not more than 7%	2.9	
Water insoluble matter	Not more than 0.3%	Confirm	
Fluoride(F)	Not more than 50mg/kg	Confirm	
Arsenic(As)	Not more than 2mg/kg	Confirm	
Sulphate(SO <sub>4</sub> )	Not more than 0.06%	Confirm	
Heavy metals (as Pb)	Not more than 10mg/kg	Confirm	
Chloride(Cl)	Not more than 0.05%	Confirm	
Conclusion : Confirmed Standard.			
Analyzer: Ma Qinchang	Checker: Di Yifang	Quality Control Seal:	