



## **Certificate of analysis of POTASSIUM SORBATE (Food Grade)**

Manufacturing Date	Exp Date	Batch No
04-08-2020	03-08-2022	20200804

Item	Standard	
Appearance	White or off-white granular	
Odor	Slight characteristic odor	
Heat stability	No change in color after heating for 90 minutes at 105	
<b>Identification Test</b>	(1) Bromine test: positive	
	(2) Quantitative test for potassium salt: positive	
	(3) Uv:conforms with standard spectrum	
Assay	99.0-101.0%	
Loss on drying	≤1.0%	
Free Alkali (as K2CO3)	≤1.0%	
Chloride (as Cl)	≤0.018%	
Sulfate (as SO4)	≤0.038%	
Aldehydes (as formaldehyde)	≤0.1%	
Arsenic (as As)	≤3ppm	
Lead	≤2ppm	
Mercury	≤1ppm	
Heavy metals (as Pb)	≤10ppm	

Tester: 空隙

**Shanghai Metex Business Consulting Co, Ltd**