

Certificate of Analysis

Product Code: CJCJ0129

Product Name: **Potassium Sorbate E202**

Specification: **Granules**

CAS No.: 590-00-11	Batch No.: 250226
Molecular Formula: C ₆ H ₇ KO ₂	MFG Date: 2025/02/26
Reference Standard: FCCV	Retest Date: 2027/02/25

Item	Specification	Result
Assay(on dried basis)	NLT 99%	100.50%
Appearance	Granular	Conform
Color	White	Conform
Odour&Taste	Characteristic	Conform
Loss on Drying	NMT 1.0%	0.40%
Acidity(as sorbic acid)	Passes test(about 1%)	Conform
Alkalinity(as K ₂ CO ₃)	Passes test(about 1%)	Conform
Lead (Pb), mg/kg	NMT 0.1	Conform
Arsenic (As), mg/kg	NMT 0.1	Conform
Zinc, mg/kg	NMT 0.1	Conform
Mercury (Hg), mg/kg	NMT 0.01	Conform
Aldehydes	NMT 0.10%	Conform
Total Plate Count, cfu/g	NMT 1000	Conform
Yeast & Mold, cfu/g	NMT 50	Conform
Escherichia coli, cfu/g	Absent/10g	Conform
Salmonella spp. cfu/g	Absent/10g	Conform
Staphylococcus, cfu/g	Absent/10g	Conform
Packaging:	Food grade inner bags with sturdy outer packaging.	
Storage:	Store in well-closed container, keep away from moisture, light, oxygen and contaminants.	
Shelf Life:	Approximately 24 months under the conditions above and in its original packaging. Retest to check quality before use if stored more than that time.	

Created by: 张惠

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Quality Dept.

