

**JIANGSU KHONOR CHEMICALS CO., LIMITED****CERTIFICATE OF ANALYSIS**

Product Name	Potassium Sorbate	Quantity	2.4MT
MFG. Date	Jun. 12, 2025	Batch No.	25061208
EXP. Date	Jun. 11, 2027	Test Base	FCC

Index		FCC IX	Test Result
Appearance		Colorless crystals or white crystalline powder	White granules
Assay	%	98.0-101.0%	100.5%
Water	≤%	0.50	0.32
Melting range	°C	132-135	133.4-134.7
Residue on ignition	≤%	0.20	0.04
Aldehyde (as Formaldehyde)	≤%	0.1	<0.1
Lead (Pb)	≤mg/kg	2	<2
Arsenic (as As)	≤mg/kg	3	<3
Mercury (as Hg)	≤mg/kg	1	<1
Heavy Metals (as Pb)	≤mg/kg	10	<10

ANALYST: Shuqiang Lu

APPROVER: Guangsheng Xu