



JIANGSU KHONOR CHEMICALS CO., LIMITED

CERTIFICATION OF ANALYSIS

NAME	Potassium ascorbate	QUANTITY	800KGS
MFG. DATE	Apr. 19, 2026	BATCH NO.	260419A
EXP. DATE	Apr. 18, 2028	Package	25kg drums

Specification	Standard	Test result
Appearance	White or yellowish crystalline powder	Light yellow powder
Assay of ascorbate ion $\geq\%$	81.8-82.5	82.0
Assay of potassium $\geq\%$	17.5-18.2	17.9
Specific optical rotation	+93° - +103°	+98°
pH (10% solution)	7.0-8.0	7.2
Lose on drying (2h@150°C) $\leq\%$	0.25	0.1
Alkalinity	Pass test	Pass test
Arsenic $\leq\%$	0.0003	<0.0003
Lead $\leq\%$	0.0001	<0.0001
Heavy metals (as Pb) $\leq\%$	0.002	<0.002

Analyst: Bing Liu

Approver: Kai Zhang