JIANGSU KHONOR CHEMICALS CO., LIMITED

CERTIFICATE OF ANALYSIS

NAME	Potassium monohydrogen alpha-ketoglutarate	QUANTITY	20MT
MFG. DATE	Oct. 11, 2025	BATCH NO.	261011A
EXP. DATE	Oct. 10, 2027	APPLICATION	FOOD

Item	Specification	Analysis Result
Appearance	White or off-white crystalline powder, with inherent odor of the product, no abnormal odor, no visible foreign impurities in normal vision	White powder, with inherent odor of the product, no abnormal odor, no visible foreign impurities in normal vision
Alpha-ketoglutarate content	≥78.1%	78.3%
Potassium ion content	≥21.4%	21.7%
Potassium monohydrogen alpha-ketoglutarate content	≥98.0%	98.3%
Loss on Drying	≤1.0%	0.15%
Mercury	≤1.5 mg/kg	Not detected
Cadmium	≤2.5 mg/kg	Not detected
Lead	≤2.0 mg/kg	Not detected
Arsenic	≤3.0 mg/kg	Not detected

ANALYST: Guang Yang APPROVER: Shan Guo