



**Career Henan Chemical Co**

Tel: +86-19937614869

Fax: 86-371-56628036

### **Certificate of Analysis**

Name		Kojic acid	
CAS No.	501-30-4	Production No.	20190316
Production date	03.16,2019	Analysis Date	17.03,2019
Production Preservation: Storage out of sunlight, sealed for two years			

Item	Specification	Results
Appearance	White or off white crystal	White or off white crystal
Assay	$\geq 99.0\%$	99.60%
Melting point	152-156°C	154.8-155.1°C
Loss on drying	$\leq 0.5\%$	0.21%
Ignition residue	$\leq 0.1\%$	0.09%
Chloride(ppm)	$\leq 50\text{ppm}$	25ppm
Heavy metal (ppm)	$\leq 3\text{ ppm}$	$\leq 0.1\text{ppm}$
Arsenic (ppm)	$\leq 1\text{ppm}$	$\leq 0.1\text{ppm}$
Ferrum (ppm)	$\leq 10\text{ppm}$	7ppm
Conclusion	Conformance	

Analyst: 连俊昊

Supervisor: 李文