

## CERTIFICATE OF ANALYSIS

### HOT PROCESSING PHOSPHORIC ACID 85% FOOD GRADE

Manufacturing Date	NOV. 16, 2018	Expiry Date	NOV. 16, 2020
Batch Number	PEKCHEM20181116	Report Date	NOV. 16, 2018

本报告由上海鹏开化工有限公司出具，兹证明我们已对上述产品的质量进行分析，其分析结果如下：

THIS CERTIFICATE IS BEING ISSUED BY BENEFICIARY SHANGHAI PENGKAI CHEMICAL CO., LIMITED, AND TO CERTIFY THAT WE INSPECTED THE QUALITY OF THE ABOVE-MENTIONED GOODS AND FOUND THE RESULT OF INSPECTION AS FOLLOWS:

TECH PROPERTY	UNIT	SPECIFICATION	TEST RESULTS	DETERMINATION
Appearance	/	Colorless transparent liquid		Pass
Purity (H <sub>3</sub> PO <sub>4</sub> )	%	> 85.0	85.10	Pass
Phos Pentoxide (P <sub>2</sub> O <sub>5</sub> )	%	> 61.56	61.67	Pass
Oxide (H <sub>3</sub> PO <sub>3</sub> )	%	< 0.012	0.0060	Pass
Sulphate (SO <sub>4</sub> )	ppm	< 40	17	Pass
Fluoride (F)	ppm	< 10	2	Pass
Iron (Fe)	ppm	< 16	8	Pass
Arsenic (As)	ppm	< 0.05	0.2	Pass
Mercury (Hg)	ppm	< 10	1	Pass
Cadmium (Cd)	ppm	< 10	1	Pass
Copper (Cu)	ppm	< 10	1	Pass
Nickel (Ni)	ppm	< 10	1	Pass
Chloride (Cl)	ppm	< 10	2	Pass
Lead (Pb)	ppm	< 5	1	Pass
Heavy Metal	ppm	< 5	2	Pass
Color (Hazen)	/	< 10	8	Pass
Density	g/ml	1.691-1.710	1.691	Pass
Conclusion		Pass Food Grade Standard		

WE CERTIFY THAT ABOVE GOODS HAVE MET THE QUALITY REQUIREMENT.

**SHANGHAI PENGKAI CHEMICAL CO., LIMITED**

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Authorized Signature(s)