

# Sichuan Mianzhu Ronghong Chemical Co., Ltd.

## Certificate of Analysis

2014-12-26

<b>Name of Sample</b>	Monopotassium Phosphate (Technical Grade)	<b>Report Number</b>	RH20141226
<b>Quantity</b>	50MT	<b>Date of Sample</b>	2014-12-26
<b>Appearance</b>	White Crystal	<b>Date of Analysis</b>	2014-12-26
<b>Source of</b>	MKP Workshop	<b>Test Standard</b>	HG 2321-1992
<b>No.</b>	<b>Items</b>	<b>Specifications</b>	<b>Test Result</b>
1	Main Contents (as $\text{KH}_2\text{PO}_4$ )	$\geq 99.0\%$	99.08%
2	$\text{P}_2\text{O}_5$ Phosphorus Pentoxide	$\geq 51.6\%$	51.72%
3	Potassium Oxide( $\text{K}_2\text{O}$ )	$\geq 34.0\%$	34.15%
4	PH Value	4.3-4.7	4.49
5	Water insoluble	$\leq 0.1\%$	0.08%
6	Moisture	$\leq 0.2\%$	0.09%
<b>Result Description</b>	PASS, according to HG 2321-1992		
<b>Remark</b>			

Inspector By: Zhuo Yue

Recheck By: Feng Xiuju

