

Sichuan Mianzhu Ronghong Chemical Co., Ltd.

Certificate of Analysis

2015/3/19

Name of Sample	Monopotassium Phosphate (Technical Grade)	Report Number	RH20150319
Quantity	125MT	Cas.no.	7778-77-0
Appearance	White Granular	Date of Analysis	2015/3/19
Source of Sample	MKP Workshop	Test Standard	HG 2321-1992
No.	Items	Specifications	Test Result
1	Main Contents (as KH ₂ PO ₄)	≥98.0%	99%
2	P ₂ O ₅ Phosphorus Pentoxide	≥51.5%	52.00%
3	Potassium Oxide(K ₂ O)	≥34.0%	34.50%
4	PH Value	4.2-4.7	4.46
5	Water insoluble	≤0.2%	0.08%
6	Moisture	≤2.5%	0.20%
7	Heavy metal, as Pb	≤0.005	0.0038%
8	Arsenic, as As	≤0.005	0.0045%
Result Description	PASS, according to HG 2321-1992		
Remark			
PO.No.	NFE-1005		
Inv.No.	RHW150303RA		
Mfg.Date	Mar.08.2015		
Expiry Date	Mar.07.2017		

Inspector By: Zhuo Yue

Recheck By: Feng Xiuju

