



四川志拓生物化工科技有限公司

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CERTIFICATE OF ANALYSIS

SHIPPER	Sichuan Zhituo Biochem Technology Industry Co.,L	PRODUCTION DATE	20170402
COMMODITY	Monoammonium Phosphate(MAP)	EXPIRY DATE	20190401
	(NH ₄ H ₂ PO ₄) Tech Grade	DATE OF ISSUE	20170402
	Cas No.: 7722-76-1	BATCH NO.	ZT 2017-04-02
QUALITY STANDARD	HG/T 4133-2010	PACKING	25kgs per plastic woven bag
ITEMS OF TEST	QUALITY STANDARDS	TEST RESULTS	
Content (NH ₄ H ₂ PO ₄)% ≥	98	99.0	
Phosphorus pentoxide(P ₂ O ₅)%	61	61.6	
Water insoluble % ≤	0.1	0.03	
Moisture(H ₂ O) % ≤	0.2	0.2	
Nitrogen, as N % ≥	11.8	12.1	
pH of 1% water solution	4.4-4.8	4.6	
Heavy metal, as Pb mg/kg ≤	10	<4	
Arsenic, as As mg/kg ≤	3	<2	
Fluoride, as F mg/kg ≤	50	5	
Chloride, as Cl mg/kg ≤	10	<6	
Pb mg/kg ≤	4	1	
Fe mg/kg ≥	30	7	
CONCLUSION	THE TEST RESULTS CONFORM TO THE SPECIFICATIONS.		

