

Certificate of Analysis

SUPPLIER:	JK BIO-CHEM CO.,LTD		
PRODUCT:	CITRIC ACID MONOHYDRATE BP98		
BATCH NO.:	30801016	DATE:	OCT, 2013
QUANTITY:	25000KGS	MANUFACTURING DATE:	AUG, 2013
		EXPIRY DATE:	AUG, 2015

ITEM	STANDARD	RESULTS
CHARACTERISTICS	COLORLESS OR WHITE CRYSTAL	COLORLESS OR WHITE CRYSTAL
IDENTIFICATION OF SOLUTION	PASS THE TEST	PASS THE TEST
CLARITY & COLOR OF SOLUTION	20% WATER SOLUTION CLARITY	PASS THE TEST
ASSAY	99.5% ~ 101.0%	100.0% %
MOISTURE	7.5% ~ 9.0%	8.8%
SULPHATED ASH	≤0.1%	0.02%
SULPHATE	≤150 PPM	<10 PPM
OXALATE	≤350 PPM	<10 PPM
CALCIUM	≤200 PPM	<10 PPM
HEAVY METALS	≤10 PPM	<1 PPM
IRON	≤50 PPM	<1 PPM
CHLORIDE	≤50 PPM	<5 PPM
READILY CARBONISABLE SUBSTANCES	STANDARD COLOR	STANDARD COLOR
ALUMINIUM	≤0.2 PPM	<0.2 PPM
BARIUM	PASS THE TEST	PASS THE TEST
BACTERIAL ENDOTOXIN	≤0.5IU/mg	<0.1IU/mg

FINAL RESULT: THIS BATCH IS CONFORMING TO THE STANDARD OF BP98

INSPECTOR: 吴彬

QUALITY CONTROL SECTION: 王晓红

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