

CERTIFICATE OF ANALYSIS

Item Number	C1721	Lot Number	3GE0040
Item	Carboxymethylcellulose Calcium Salt, NF		
CAS Number	9050-04-8		
Molecular Formula		Molecular Weight	

TEST	SPECIFICATION MIN MAX		RESULT	
CHLORIDE		0.36%	<0.36%	
SULFATE		1.0%	<1.0%	
LOSS ON DRYING		10.0%	2.1%	
RESIDUE ON IGNITION	10.0%	20.0%	17.4%	
ALKALINITY	NO RED COLOR DEVELOPS		PASSES TEST	
RESIDUAL SOLVENTS	TO PASS TEST		NO RESIDUAL SOLVENTS USED	
IDENTIFICATION	TO PASS TEST		PASSES TEST	
ELEMENTAL IMPURITIES:	AS REPORTED		COMPLIES WITH STANDARD	
APPEARANCE	WHITE COLORED POWDER		WHITE COLORED POWDER	
MANUFACTURE DATE			17-APR-2017	
RETEST DATE			16-APR-2020	

Phil Xiao

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