

Quality Control Daily Report

Date: 04/11/27

Batch No: 04/M/1001

Sample	Characters	Result	Sample	Characters	Result	
D.C.P/A	Phosphorus	2103 %	D.C.P/E	Phosphorus	%	
	Ph in citric acid 2%	%		Ph in citric acid 2%	%	
	Ph total in stomach	%		Ph total in stomach	%	
	Calcium	%		Calcium	%	
	PH 1%	%		PH 1%	%	
Produce acid	P ₂ O ₅	47.62 %	Produce acid	P ₂ O ₅	%	
	Returned powder	Kg/min		Returned powder	Kg/min	
D.C.P/B	Phosphorus	21.78 %	D.C.P/B	Alkaline ammonium citrate	%	
	Ph in citric acid 2%	97.83 %		Insoluble matter	%	
	Ph total in stomach	21.31 %		urea	%	
	Calcium	16.85 %		CaCO ₃	Assay	%
	PH 1%	3.78		L.O.D	%	
Produce acid	P ₂ O ₅	47.74 %	CaCO ₃	Assay	%	
	Returned powder	Kg/min		L.O.D	%	
D.C.P/C	Phosphorus	22.12 %	D.C.P/A	Loss of Drying	2.78 %	
	Ph in citric acid 2%	97.38 %		D.C.P/B	Loss of Drying	2.69 %
	Ph total in stomach	21.54 %	D.C.P/C	Loss of Drying	1.65 %	
	Calcium	16.37 %	D.C.P/D	Loss of Drying	%	
	PH 1%	3.64	D.C.P/E	Loss of Drying	%	
Produce acid	P ₂ O ₅	48.19 %	Petrochem acid/A	P ₂ O ₅	%	
	Returned powder	Kg/min	Petrochem acid/B	P ₂ O ₅	%	
D.C.P/D	Phosphorus	%	Petrochem acid/C	P ₂ O ₅	%	
	Ph in citric acid 2%	%	Petrochem acid/D	P ₂ O ₅	%	
	Ph total in stomach	%	Petrochem acid/E	P ₂ O ₅	%	
	Calcium	%	Petrochem acid/F	P ₂ O ₅	%	
	PH 1%	%	Petrochem acid/G	P ₂ O ₅	%	
Produce acid	P ₂ O ₅	%				
	Returned powder	Kg/min				

PARTICLE SIZE

DCP/A	96 % ≥425µm	52 % ≥1.4 mm	18 % ≥1.8 mm	5 % ≥2 mm
		73 % ≥1 mm		
DCP/B	95 % ≥425µm	54 % ≥1.4 mm	17 % ≥1.8 mm	5 % ≥2 mm
		71 % ≥1 mm		
DCP/C	95 % ≥425µm	53 % ≥1.4 mm	17 % ≥1.8 mm	4 % ≥2 mm
		70 % ≥1 mm		
DCP/D	% ≥425µm	% ≥1.4 mm	% ≥1.8 mm	% ≥2 mm
		% ≥1 mm		

توضیحات:

Q.C Manager: Dr. A. Esmacili