



Todo Droga

Química Mayorista

ANALYSIS CERTIFICATE

Ref certicat 106407

Product	UNIPECTINE MRS 150 CITRUS	
Batch N° :	140623201/1	
Prepared for:	CARGILL S.A.C.I.	Your reference PO 5014
Order N° :	023295660010	EX WORKS 22 AUGUST 2014

1. ANALYTICAL CHARACTERISTICS:

ASPECT: a white cream to light brown powder

PARTICLE SIZE 315 μ	%	<1
LOSS ON DRYING	%	5.5
PH 1% SOLUTION IN DE-IONIZED WATER(20°C)		3.3
ESTERIFICATION DEGREE of the lot	%	68
SAG Value		153

2. STATISTICAL CHARACTERISTICS:

HEAVY METALS:

Arsenic(AS) : under 3 ppm	
Copper(Cu)+Zinc(Zn) : under 50 ppm	including Zn : under 25 ppm
Lead(Pb) : under 5 ppm	
Cadmium : under 1 ppm	
Mercury : under 1 ppm	

BACTERIOLOGY:

Total innocuous germs(per gram) :	under 1000/g
Pathogen germs (E. Coli in 1 gram, Salmonella in 25 grams) :	Negative by tests
Yeasts and moulds:	under 100/g

3. OTHER INFORMATIONS:

PRODUCTION DATE :	17 JUNE 2014
SHELF LIFE :	17 JUNE 2016