

Gracefruit Limited
 209 Glasgow Road
 Longcroft
 Bonnybridge
 FK4 1QQ

Certificate of Analysis

Invoice No.EGBKT17001

PO.No.810182

Date:Jun.19,2017

Batch no.		35170596	35170600	37170579
Brand name		Ziboxan F200	Ziboxan F200	Ziboxan F80
Quantity(in kgs)		6300	5600	2100
Manuf.date		May.27,2017	May.28,2017	May.30,2017
Best before		May.26,2019	May.27,2019	May.29,2019
Parameters	Specification			
Appearance	Cream colored powder	conform	conform	conform
Particle size:				
through 60mesh	100.00%			100.00%
through 80mesh	Min.95%	100.00%	100.00%	97.30%
through 200mesh	Min.92%	93.20%	93.20%	
Viscosity(1% sol.in KCL1%)	1200-1600cPs.	1400	1480	1420
PH(1% solution)	6.0-8.0	6.92	6.62	6.5
Loss on drying	Max.15%	11.10%	10.90%	10.54%
Ash(on dry basis)	Max.13%	conform	conform	conform
Viscosity ratio:V1:V2	1.02-1.45	conform	conform	conform
Nitrogen(%)	Max.1.5%	<1.5%	<1.5%	<1.5%
Ethanol and Isopropanol	Max 500ppm	60ppm	39ppm	62ppm
Heavy metals(as Pb)	Max 20ppm	<20ppm	<20ppm	<20ppm
Lead	Max 2ppm	<2ppm	<2ppm	<2ppm
Arsenic	Max 3ppm	<3ppm	<3ppm	<3ppm
Microbiological				
Total Plate Count	Max 2000cfu/g	150cfu/g	580cfu/g	880cfu/g
Yeast and moulds	Max 100cfu/g	<50cfu/g	<50cfu/g	<50cfu/g
Salmonella	Absent in 25g	Negative	Negative	Negative
E.coli	Absent in 25g	Negative	Negative	Negative

