

רח' אופנהיימר 5 מארק רבין, רחובות
 טל. 08-9362280
 פקס. 08-9361247

Efal agri LTD
joan@Efal.com

August 02 ,2020

Dear Sirs,

Re: **MICROBIOLOGICAL RESULTS OF SEEDS**

Hereby, please find results of 1 sample of coated cucumber seeds, brought to our laboratory on July 29, 2020.

Transportation: The sample was received in the laboratory in a cooler box.

The sample was tested for:

Cucumber Green Mottle Mosaic Virus (CGMMV) - 20 replicates of 100 seeds each, by the ELISA method.

The tests were performed according to:

S.O.P 50: "Testing samples by the ELISA method".

CGMMV: Prime, Lot: C61937/ C61923 , Ex: 08/21.

Results:

Lab ID	Sample	CGMMV
4914	Coated cucumber seeds Retro 6021084	Negative

*The chemicals used for the coating may interfere or mask the results, therefore 2 sub-samples were spiked with the target virus.
 spiking results – OD 405nm

CGMMV*
BL=0.087
PC=2.044
NC=0.087
Cutoff=0.174
Spiking 1:100=1.068

Comments:

1. ISRAC is not responsible for the testing results conducted by the laboratory and the laboratory's accreditation is not considered as an approval of ISRAC or different party related to the assessed.
2. This document must be referred to entirely and copying of any part of it to other documents is forbidden
3. The test performed is under accreditation to ISO/IEC 17025 standard.
4. The data in this certificate reflect results that are valid for analyzed samples only as received in the lab.
5. The protocols are not valid for coated/pelleted seeds.

End of certificate.

Sincerely yours,
 Isaac Assouline

Head, Microlab Laboratories (99) LTD.