


Shlomit Sinai
Plant Protection and Inspection Services (PPIS)
Ben Gurion Air port
BTBen-Gurion@moag.gov.il

March 29, 2020

Re: **MICROBIOLOGICAL TEST OF SEEDS**

Official sample No.45570-2020/2
Certificate import no. 90611-2020

Sample Details:

Sample:	Coated squash seeds CUCURBITA PEPO	Lab ID:	1872
Variety:	KAYSSAR	Seeds origin:	CHILE
Lot No.	5968350	Name of official Sampler:	Shlomit Sinai
Weight of sample:		Seed owner:	Efal Chemicals
Weight of shipment:		Date sampled: 16.03.2020	Date Received: 17.03.2020

<u>Tested for:</u>	<u>RESULTS</u>
<i>Fusarium solani</i> - 400 seeds	Negative
<i>Phytophthora capsici</i> - 400 seeds	Negative

The tests were performed according to:

S.O.P 83: "Detection of Fungi in seeds for: *Pythium* spp., *Phytophthora* spp., *Fusarium* spp., *Rhizoctonia* spp., *Verticillium* spp., *Lasioidiplodia* spp., *Cylindrocladium* spp., *Myrothecium* spp., *Didymella* spp., *Phoma* spp., *Colletotrichum* spp., *Alternaria* spp., *Stemphylium** spp., *Pestalotia* spp., *Rhizopus* spp., *Penicillium* spp., *Aspergillus* spp., *Diplodia* spp., *Helminthosporium* spp., *Drechslera* spp., *Bipolaris* spp., *Septoria* spp., *Cladosporium* *spp., *Macrophomina* sp., *Phacidiopycnis* spp., *Neofabraea* spp. *Urocystis cepulae*, *Sclerotium cepivorum*, *Sclerotinia* spp., *Botryosphaeria* spp., *Botrytis* spp., *Ascochyta* spp

Comments:

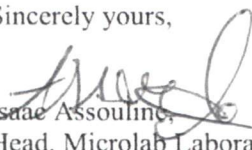
*The lab has PPIS recognition/certification for this test but not accreditation from ISRAC.

1. Transportation: The sample was received in the laboratory without any means of protection from temperature changes.
2. Treatment: The seeds were treated by FLUDIOXONIL, the treatment may interfere or mask the results.
3. 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.
- 4 This document must be referred to entirely and copying of any part of it to other documents is forbidden
5. The data in this certificate reflect results that are valid for analyzed samples only as received in the lab.
6. The tests performed according to ISO17025 standards.
- 7.The protocols are not valid for coated/pelleted seeds.

Final results are the PPIS representative responsibility.

End of certificate.

Sincerely yours,


Isaac Assouline,
Head, Microlab Laboratories (99) LTD.