



ISO/IEC 17025: 2017

תעודת הסמכה מס' 88

המעבדה הרשמית לבדיקת זרעים, המכון למדעי הצמח, מרכז וולקני, מנהל המחקר החקלאי

כתובת אתר ייחוס: ת.ד. 6, בית דגן

בתוקף מיום: 21.07.2019 בתוקף מיום: 20.07.2021

הארגון נבדק ונבחן על ידי הרשות הלאומית להסמכת מעבדות (להלן הרשות) ונמצא ראוי להסמכה בהתאם לנספח פירוט היקף ההסמכה המצורף לתעודה זו, המהווה חלק בלתי נפרד ממנה ומספרו זהה למספר התעודה.

הסמכה מצביעה על כשירות מקצועית ותפעול מערכת ניהול איכות בעלת הכרה בינלאומית.

הארגון המוסמך על ידי הרשות, עומד בתקנים/ בדרישות המפורטים למעלה. דרישות התקנים הם לכשירות מקצועית ולמערכות ניהול, שהינן הארגון המוסמך על ידי הרשות ובמסגרתם מקיימת פיקוח הכרחיות למתן תוצאות אמינות. הסמכה זו ניתנה בהתאם לכללי ISO/IEC 17011:2017 לפיהם פועלת הרשות ובמסגרתם מקיימת פיקוח שוטף על הארגון לצורך בחינת תפקודו המתמשך בהתאם לדרישות ההסמכה.

ההסמכה תקפה כל עוד הארגון עונה לאמות המידה שנקבעו על ידי הרשות.

תעודה זו אינה מהווה אישור לפי סעיף 12 לחוק התקנים.

אתי פלר מנכ״ל הרשות הלאומית להסמכת מעבדות

תאריך הסמכה ראשון: 21.07.2002

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Testing Laboratories

ISO/IEC 17025: 2017

Accreditation Certificate No. 88

Official Seed Testing Laboratory, Institute of Plant Sciences, The Volcani Center Agricultural Research Organization

Main site address: P.O. Box 6, Bet Dagan 50250 ,Israel

Valid from: 21.07.2019 Until: 20.07.2021

The organization was assessed by the Israel Laboratory Accreditation Authority (ISRAC) and found to be worthy of accreditation to the detailed schedule attached.

The schedule is an integral part of this certificate and is numbered with the above certificate number.

Accreditation demonstrates technical competence and operation of an internationally recognized quality management system. The organization accredited by ISRAC complies with the standards/requirements mentioned above, meets the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically competent results. This accreditation is granted in accordance with the requirements of ISO/IEC 17011:2017, and entails periodic surveillance and reassessment by ISRAC to ensure that the organization continues to comply with the accreditation requirements.

The accreditation is valid provided that the organization continues to meet the criteria as laid down by ISRAC.

This certificate does not constitute an approval in accordance with article 12 of the standard law.

Date of first accreditation: 21.07.2002

Etty Feller
General Manager
Israel Laboratory Accreditation Authority

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Department: Testing Laboratory ISO/IEC 17025:2017 Accreditation No. 88

Name and Address:

Laboratory name Agricultural Research Organization

The Volcani Center, Institute of Plant Sciences

Official Seed Testing Laboratory

P.O. Box 6, Bet Dagan 50250, Israel

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Site: P or T or M, P-Permanent, T-Temporary, M-Mobile

A permanent (P) or temporary (T) place, or a stationary or mobile (M) facility, at or from which the organization performs activities forming part of its scope of accreditation, starting from sampling to final issuance of a report or certificate and / or quality system activities. A temporary (T) site is a site established under the responsibility of an accredited permanent site. All activities performed at a temporary site are the responsibility of the permanent site. An outdoors work is also considered to be a temporary site. Temporary site will be a site that involves work for special project and the activity will be defined in time (up to 2 years).

Type of Scopes: A- Fixed, C- Flexible scope in analytical tests: Type of matrix, analytes, experimental systems and/or analytical characteristics may be subject to changes, in accordance with the laboratory's approved and documented procedures. For details, please refer to the list of Accredited Tests, available from the laboratory upon request.

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Department: Testing Laboratory ISO/IEC 17025:2017 Accreditation No. 88

Item	Scope Type	Site	Materials / Pr	oducts Tested	Types of Test / Properties Measured		Standard / Method	Opinion and Interpretation	Remarks
Grou	Group of products: Agriculture, Agricultural Products					משפחת מוצרים: <i>חקלאות, מוצרים חקלאיים</i>			
Seed	Seeds & Plants Health, Culture Methods and Bioassay					בריאות זרעים וצמחים, שיטות בתרבית וצמחי בוחן			
1	A	P	Carrot seeds	זרעי גזר	Bacterium X.h.car (Xanthomonas hortorum pv. carotae)	(Xanthomonas hortorum	ISTA Rules chapter 7 and annex chapter 7 method No. 7-020		
2	A	P	Brassica spp. seed	זרעי מצליבים	Bacterium X.c.c (Xanthomonas campestris pv. campestris)	(Xanthomonas campestris	ISTA Rules chapter 7 and annex chapter 7 method No. 7-019a		
3	A	P	Disinfected Brassica spp. seed	זרעי מצליבים מחוטאים	Bacterium X.c.c (Xanthomonas campestris pv. campestris)	(Xanthomonas campestris	ISTA Rules chapter 7 and annex chapter 7 method No. 7-019b		
4	A	P	Tomato seeds	זרעי עגבנייה	Bacterium C.m.m (Clavibacter mishiganensis sbsp. Mishiganensis)	C.m.m. חיידק (Clavibacter mishiganensis sbsp. Mishiganensis)	Seed health testing methods reference manual. ISHI-Vegetable.		
5	A	P	Tomato seeds	זרעי עגבנייה	Total Tobamoviruses : TMV (Tobacco Mosaic Virus) & ToMV (Tomato Mosaic Virus) by Bioassay	Total Tobamoviruses: TMV & ToMV Bioassay בשיטת	ISTA Rules chapter 7 and annex chapter 7 method No. 7-028		

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Item	Scope Type	Site	Materials / Pr	oducts Tested	Types of Test / Prop	perties Measured	Standard / Method	Opinion and Interpretation	Remarks	
Gro	up of p	roduc	ts: Agriculture, Agricult	ural Products		משפחת מוצרים: <i>חקלאות, מוצרים חקלאיים</i>				
Seed	Seeds & Plants Health, Molecular Methods					בריאות זרעים וצמחים, שיטות מולקולריות				
6	A	P	Tomato seeds	זרעי עגבנייה	Bacterium C.m.m		Seed health testing			
					(Clavibacter mishiganensis sbsp. Mishiganensis)	(Clavibacter mishiganensis sbsp. Mishiganensis)	methods reference manual. ISHI-Vegetable.			

Item	Scope Type		Materials / Products Tested Types of Test / Pro		perties Measured	Standard / Method	Opinion and Interpretation	Remarks		
Group of products: Agriculture, Agricultural Products						משפחת מוצרים: <i>חקלאות, מוצרים חקלאיים</i>				
Seed	ls & Pl	lants He	ealth, Imuunochemistry			בריאות זרעים וצמחים, אימונוכימיה				
7	A	P	Cucurbits seeds		Cucumber Green Mottle Mosaic Virus testing by ELISA	בדיקת נגיף CGMMV בשיטת ELISA	ISTA Rules chapter 7 and annex chapter 7 method No. 7-026			
8	A	P	Cucurbits seeds		Squash Mosaic Virus testing by ELISA		ISTA Rules chapter 7 and annex chapter 7 method No. 7-026			

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