



ISO/IEC 17025: 2017

מעבדות בדיקה

תעודת הסמכה מס' 268 גדות מסופים לכימיקלים (1985) בע"מ

כתובת אתר ייחוס: קצנשטיין 17, מפרץ חיפה

עד יום: 11.01.2024

בתוקף מיום: 04.10.2021

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 / דרישות המפורטים מעלה. דרישות התקנים הם לכשירות מקצועית ולמערכות ניהול, שהינן הכרחיות למתן תוצאות אמינות. הסמכה זו ניתנה בהתאם לכללי תקן 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. הרשות חתומה על הסכם הכרה דו צדדי (BLA) מול ארגון (EA) European co-operation for Accreditation.

תעודה זו אינה מהווה אישור לפי סעיף 12 לחוק התקנים.

תאריך הסמכה ראשון: 12.01.2012

אתי פלר
מנכ"ל
הרשות הלאומית להסמכת מעבדות



הרשות הלאומית להסמכת מעבדות
Israel Laboratory Accreditation Authority

Testing Laboratories

ISO/IEC 17025:2017

Accreditation Certificate No. 268

Gadot Chemical Terminals Laboratory (1985) Ltd

Main site address: 17 Katsenshtein St., Haifa Bay , Israel

Valid from: 04.10.2021

Until: 11.01.2024

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 the standard 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. ISRAC is an EA-BLA (European co-operation for Accreditation Bi-Lateral Agreement) signatory.

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

Date of first accreditation: 12.01.2012

Etty Feller
General Manager
Israel Laboratory Accreditation Authority

Date of signature 06/10/2021

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Name and Address:

Laboratory name Gadot Chemical Terminals Laboratory (1985) Ltd
Address 17 Katsenshtein St. Haifa Bay
Phone +972-4-8420732
Fax +972-4-8493290
E-Mail kerenat@gadot.com

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

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Item	Scope Type	Site	Materials / Products Tested	Types of Test / Properties Measured	Standard / Method	Opinion and Interpretation	Remarks
Group of products: Industrial Products						משפחת מוצרים: מוצרי תעשייה	
Chemical Testing, Chromatography, GC						בדיקות כימיות, כרומטוגרפיה, GC	
1	A	P	Acetone	אצטון Purity of material	דרגת ניקיון החומר In house Procedure	---	Based on: USP34-NF29 Ethyl Acetate USP=United State Pharmacopoeia
2	A	P	Ethanol abs	אתנול Material identification	זיהוי חומר In house Procedure	---	Based on: USP34-NF29 Ethyl Acetate
3	A	P	Ethanol abs	אתנול Purity of material	דרגת ניקיון החומר In house Procedure	---	Based on: USP34-NF29 Ethyl Acetate
4	A	P	Isopropanol	איזופרופנול Material identification	זיהוי חומר In house Procedure	---	Based on: USP34-NF29 Ethyl Acetate
5	A	P	Isopropanol	איזופרופנול Purity of material	דרגת ניקיון החומר In house Procedure	---	Based on: USP34-NF29 Ethyl Acetate

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Chemical Testing, Classical Chemistry							בדיקות כימיות, כימיה קלאסית
6	A	P	0.01%-0.1% free water in organic solvents	תכולת מים חופשיים מ 0.01% עד 0.1% בממסים אורגניים	Water content	תכולת מים	In house Procedure --- ASTM = American Society for Testing and Materials Based on: ASTM -E- 1064
7	A	P	0.01%-0.1% free water in organic solvents	תכולת מים חופשיים מ 0.01% עד 0.1% בממסים אורגניים	Water content	תכולת מים	In house Procedure --- Based on: ASTM- E-203
8	A	P	0.1%-10% free water in organic solvents	תכולת מים חופשיים מ 0.1% עד 10% בממסים אורגניים	Water content	תכולת מים	In house Procedure --- Based on: ASTM -D-1364
9	A	P	0.1%-10% free water in organic solvents	תכולת מים חופשיים מ 0.1% עד 10% בממסים אורגניים	Water content	תכולת מים	In house Procedure --- Based on: ASTM- E-203

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Group of products: Industrial Products							משפחת מוצרים: מוצרי תעשייה
Chemical Testing, Spectroscopy, IR							בדיקות כימיות, ספקטרוסקופיה, IR
10	A	P	Acetic acid	חומצה אצטית	Material identification	זיהוי חומר	In house Procedure --- Based on: EP 2.2.24 & USP 197A EP= European Pharmacopoeia
11	A	P	Acetic anhydride	אצטית אנהידריד	Material identification	זיהוי חומר	In house Procedure --- Based on: EP 2.2.24 & USP 197A
12	A	P	Acetone	אצטון	Material identification	זיהוי חומר	EP 2.2.24 ---

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Chemical Testing, Spectroscopy, IR						בדיקות כימיות, ספקטרוסקופיה, IR			
13	A	P	Acetone	אצטון	Material identification	זיהוי חומר	USP 197A	---	
14	A	P	Acetonitrile	אצטוניטריל	Material identification	זיהוי חומר	In house Procedure	---	Based on: EP 2.2.24 & USP 197A
15	A	P	Butyl acetate	בוטיל אצטט	Material identification	זיהוי חומר	In house Procedure	---	Based on: EP 2.2.24 & USP 197A
16	A	P	Butyl carbitol	בוטיל קרביטול	Material identification	זיהוי חומר	In house Procedure	---	Based on: EP 2.2.24 & USP 197A
17	A	P	Diethylene glycol	דיאתילין גליקול	Material identification	זיהוי חומר	In house Procedure	---	Based on: EP 2.2.24 & USP 197A
18	A	P	Dimethyl formamide	דימתיל פורממיד	Material identification	זיהוי חומר	In house Procedure	---	Based on: EP 2.2.24 & USP 197A
19	A	P	Dioctylphthalate	דיאוקטילפאתאלט	Material identification	זיהוי חומר	In house Procedure	---	Based on: EP 2.2.24 & USP 197A
20	A	P	Ethanol 96%	אתנול 96%	Material identification	זיהוי חומר	EP 2.2.24	---	
21	A	P	Ethanol 96%	אתנול 96%	Material identification	זיהוי חומר	USP 197A	---	
22	A	P	Ethanol abs	אתנול	Material identification	זיהוי חומר	EP 2.2.24	---	
23	A	P	Ethanol abs	אתנול	Material identification	זיהוי חומר	USP 197A	---	
24	A	P	Ethyl Acetate	אתיל אצטט	Material identification	זיהוי חומר	EP 2.2.24	---	

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Chemical Testing, Spectroscopy, IR						בדיקות כימיות, ספקטרוסקופיה, IR			
25	A	P	Ethyl Acetate	אתיל אצטט	Material identification	זיהוי חומר	USP 197A	---	
26	A	P	Glycerine	גליצרין	Material identification	זיהוי חומר	In house Procedure	---	Based on: EP 2.2.24 & USP 197A
27	A	P	Isobutanol	איזובוטנול	Material identification	זיהוי חומר	In house Procedure	---	Based on: EP 2.2.24 & USP 197A
28	A	P	Isopropanol	איזופרופנול	Material identification	זיהוי חומר	EP 2.2.24	---	
29	A	P	Isopropanol	איזופרופנול	Material identification	זיהוי חומר	USP 197A	---	
30	A	P	Methanol	מתנול	Material identification	זיהוי חומר	EP 2.2.24	---	
31	A	P	Methanol	מתנול	Material identification	זיהוי חומר	USP 197A	---	
32	A	P	Methylene chloride	מתילין כלוריד	Material identification	זיהוי חומר	In house Procedure	---	Based on: EP 2.2.24 & USP 197A
33	A	P	Methylisobutyl ketone	מתילאיזובוטיל קטון	Material identification	זיהוי חומר	In house Procedure	---	Based on: EP 2.2.24 & USP 197A
34	A	P	Monoethylene glycol	מונואתילין גליקול	Material identification	זיהוי חומר	In house Procedure	---	Based on: EP 2.2.24 & USP 197A
35	A	P	Normal butanol	נורמל בותנול	Material identification	זיהוי חומר	In house Procedure	---	Based on: EP 2.2.24 & USP 197A
36	A	P	Normal propanol	נורמל פרופנול	Material identification	זיהוי חומר	EP 2.2.24	---	

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Group of products: Industrial Products							משפחת מוצרים: מוצרי תעשייה		
Chemical Testing, Spectroscopy, IR							בדיקות כימיות, ספקטרוסקופיה, IR		
37	A	P	Normal propanol	נורמל פרופנול	Material identification	זיהוי חומר	USP 197A	---	
38	A	P	Perchloroethylene	פרכלוראתילין	Material identification	זיהוי חומר	In house Procedure	---	Based on: EP 2.2.24 & USP 197A
39	A	P	Propylene glycol	פרופלין גליקול	Material identification	זיהוי חומר	In house Procedure	---	Based on: EP 2.2.24 & USP 197A
40	A	P	Propylene glycol methyl ether	פרופלין גליקול מתיל אתר	Material identification	זיהוי חומר	In house Procedure	---	Based on: EP 2.2.24 & USP 197A
41	A	P	Propylene glycol methyl ether acetate	פרופלין גליקול מתיל אתר אצטט	Material identification	זיהוי חומר	In house Procedure	---	Based on: EP 2.2.24 & USP 197A
42	A	P	Toluene	טולואן	Material identification	זיהוי חומר	In house Procedure	---	Based on: EP 2.2.24 & USP 197A

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Group of products: Industrial Products							משפחת מוצרים: מוצרי תעשייה		
Chemical Testing, Spectroscopy, UV/Visible							בדיקות כימיות, ספקטרוסקופיה, תחום נראה/UV		
43	A	P	Ethanol 96%	אתנול 96%	UV absorbance	בליעת אור אולטראסגולי	EP 2.2.25	---	According to Ethanol monograph
44	A	P	Ethanol 96%	אתנול 96%	UV absorbance	בליעת אור אולטראסגולי	USP 197U	---	According to Ethanol monograph

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Chemical Testing, Spectroscopy, UV/Visible						בדיקות כימיות, ספקטרוסקופיה, תחום נראה/UV		
45	A	P	Ethanol abs	אתנול UV absorbance	בליעת אור אולטראסגולי EP 2.2.25	---	According to Ethanol monograph	
46	A	P	Ethanol abs	אתנול UV absorbance	בליעת אור אולטראסגולי USP 197U	---	According to Ethanol monograph	
47	A	P	Isopropanol	איופרופנול UV absorbance	בליעת אור אולטראסגולי EP 2.2.2	---	According to Ethanol monograph	
48	A	P	Methanol	מתנול UV absorbance	בליעת אור אולטראסגולי EP 2.2.25	---	According to Ethanol monograph	
49	A	P	Normal propanol	פרופנול UV absorbance	בליעת אור אולטראסגולי EP 2.2.25	---	According to Ethanol monograph	
50	A	P	Normal propanol	פרופנול UV absorbance	בליעת אור אולטראסגולי USP 197U	---	According to Ethanol monograph	

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Group of products: Fuels, Oils and Bitumens					משפחת מוצרים: דלקים, שמנים וביטומנים				
Chemical Testing, Classical Chemistry, Measurement of Physical properties					בדיקות כימיות, כימיה קלאסית, בדיקות של מאפיינים פיזיקליים				
51	A	P	Diesel fuel	סולר תחבורה	Distillation	זיקוק	ASTM D-86-18	---	ASTM =American Society for Testing and Materials
52	A	P	Gasoline	בנוין	Distillation	זיקוק	ASTM D-86-18	---	
53	A	P	Jet fuel	דלק סילוני	Distillation	זיקוק	ASTM D-86-18	---	
54	A	P	Diesel fuel	סולר תחבורה	Flash point by Pensky-Martens method (closed cup)	נקודת הבזקה בשיטת פנסקי מארטנס (כלי סגור)	ASTM D-93-18	---	
55	A	P	Fuel oil	מוזוט	Flash point by Pensky-Martens method (closed cup)	נקודת הבזקה בשיטת פנסקי מארטנס (כלי סגור)	ASTM D-93-18	---	

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