



ISO 15189: 2022

מעבדות בדיקה-רפואה

תעודת הסמכה מס' 273 מגן בעדי בע"מ

כתובת אתר ייחוס: קריית מדע 6ב', הר חוצבים , 9777606

עד יום: 01.04.2027

בתוקף מיום:03.03.2025

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 מעלה. דרישות התקנים הם לכשירות מקצועית ולמערכות ניהול, שהינן 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.

.(EA) European Accreditation Cooperation מול ארגון (MLA) מול הסכם הכרה רב צדדי

תעודה זו אינה מהווה אישור לפי סעיף 12 לחוק התקנים.

אתי פלר מנכ"ל הרשות הלאומית להסמכת מעבדות

תאריך הסמכה ראשון: 02.04.2012

Date of signature 03/03/2025

Page No. 1 of: 4





Testing Laboratory-Medical

ISO 15189: 2022

Accreditation Certificate No. 273 Mogen body Ltd

Main site address: 6b Kiryat Mada St., Har Hozvim, Jerusalem, 9777606, Israel

Valid from:03.03.2025

Until: 01.04.2027

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. ISRAC is an EA-MLA (European Accreditation Cooperation Multi-Lateral Agreement) signatory.

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

Date of first accreditation: 02.04.2012

Etty Feller
General Manager
Israel Laboratory Accreditation Authority

Date of signature 03/03/2025 Page No. 2 of: 4

Department: Testing Laboratory-Medical ISO 15189:2022

Accreditation No. 273

Name and Address:

Laboratory name Mogen body Ltd.

Address 6b Kiryat Mada St., Har Hozvim, P.O.Box 45383,

Jerusalem, 9777606, Israel

 Phone
 +972-2-5611958

 Fax
 +972-2-5611959

 E-Mail
 Shira@genbody.com

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.

Date of signature 03/03/2025

Page No. 3 of: 4

Department: Testing Laboratory-Medical ISO 15189:2022

Accreditation No. 273

Item	Scope Type	Site	Types of Test / Properties Measured	Materials / Samples Tested	Test principle / Characteristics	Equipment used / Work station	Opinion and Interpretation	Remarks
Group of products: Health, Medicine - Genetics								
Biological Testing, Screening Testing, Confirmation and Characterization of Hereditary Diseases, Molecular Methods PCR- Testing Based								
1	A	P	DNA purification DNA purification	Blood cells תאי דם	DNA purification	kits: QIAamp DNA Blood Mini Kit QIAamp 96 DNA Blood Kit QIAsymphony DNA Midi (Hamilton Robot) EZ1&2 DNA Blood 200ul Kit — EZ2 Connect		
2	С	P	Population screening: בדיקות סקר לנשאי founder mutations in Jews	DNA DNA	ASP (Allele Specific PCR)	Seperation of PCR products by PCR cycler Electrophoresis running tank Imaging system		For flexibility in tested mutations see list "5-42 - כלל המוטציות הנבדקות
3	A	P	SMA SMA	DNA DNA	Q-PCR	Quantstudio, Ez-mate (Robot), Hamilton (Robot), Plate reader		