



Department: Testing Laboratory-Medical ISO 15189 Accreditation No. 195  
Appendix to Certificate No. 195-02

Schedule of Accreditation

Name and Address:

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Item	Scope Type	Site	Types of Test / Properties Measured	Materials / Samples Tested	Test principle / characteristics	Equipment used / Work station	Remarks
<b>Group of products: Human Body fluids and Tissues</b>					<b>משפחת מוצרים: נוזלי גוף ורקמות מגוף האדם</b>		
<b>Medicine – Genetics diagnosis, Screening testing, Confirmation and characterization Hereditary disease</b> <b>Manual Biochemical / Immunochemistry assays</b>					<b>רפואה – גנטיקה, בדיקות סריקה, אישור ואפיון למחלות תורשתיות</b> <b>שיטות ביוכימיות / אימונוכימיות ידניות</b>		
1	A	P	Hexosaminidase A Tay Sachs disease	Serum, Leucocytes	Enzymatic assay		
<b>Medicine – Genetics diagnosis, Screening testing, Confirmation and characterization Hereditary disease</b> <b>PCR-based Molecular methods</b>					<b>רפואה – גנטיקה, בדיקות סריקה, אישור ואפיון למחלות תורשתיות</b> <b>שיטות מולקולריות מבוססות PCR</b>		
2	A	P	DNA purification	Blood cells	DNA purification	kits: Invisiorb NucleoSpin 96 Blood QuickPure, Qiagen	
3	A	P	Bloom syndrome	DNA	PCR (allel specific) Gel- electrophoresis	PCR cyler Electrophoresis running tank Imaging system	
4	A	P	Canavan disease	DNA	PCR (allel specific) Gel- electrophoresis	PCR cyler Electrophoresis running tank Imaging system	
5	A	P	Cystic Fibrosis	DNA	PCR (allel specific) Gel- electrophoresis	PCR cyler Electrophoresis running tank Imaging system	
6	A	P	Familial Dysautonomia	DNA	PCR (allel specific) Gel- electrophoresis	PCR cyler Electrophoresis running tank Imaging system	
7	A	P	Fanconi anemia C	DNA	PCR (allel specific) Gel- electrophoresis	PCR cyler Electrophoresis running tank Imaging system	

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

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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<b>Medicine – Genetics diagnosis, Screening testing, Confirmation and characterization Hereditary disease PCR-based Molecular methods</b>					<b>רפואה – גנטיקה, בדיקות סריקה, אישור ואפיון למחלות תורשתיות שיטות מולקולריות מבוססות PCR</b>		
8	A	P	Gaucher disease	DNA	PCR (allele specific) Gel- electrophoresis	PCR cyclor Electrophoresis running tank Imaging system	
9	A	P	Glycogen storage disease AI	DNA	PCR (allele specific) Gel- electrophoresis	PCR cyclor Electrophoresis running tank Imaging system	
10	A	P	ML4 disease	DNA	PCR (allele specific) Gel- electrophoresis	PCR cyclor Electrophoresis running tank Imaging system	
11	A	P	Nemaline myopathy	DNA	PCR (allele specific) Gel- electrophoresis	PCR cyclor Electrophoresis running tank Imaging system	
12	A	P	Niemman Pick disease	DNA	PCR (allele specific) Gel- electrophoresis	PCR cyclor Electrophoresis running tank Imaging system	
13	A	P	Tay Sachs disease	DNA	PCR (allele specific) Gel- electrophoresis	PCR cyclor Electrophoresis running tank Imaging system	
14	A	P	Usher syndrome Ia	DNA	PCR (allele specific) Gel- electrophoresis	PCR cyclor Electrophoresis running tank Imaging system	
15	A	P	Non syndromic hearing loss (GJB2and GJB6)	DNA	PCR (allele specific) Restriction digestion Gel- electrophoresis	PCR cyclor Electrophoresis running tank Imaging system	
16	A	P	Maple syrup Urine Disease	DNA	PCR (allele specific) Restriction digestion Gel- electrophoresis	PCR cyclor Electrophoresis running tank Imaging system	
17	A	P	Lipoamide dehydrogenase Deficiency	DNA	PCR (allele specific) Restriction digestion Gel- electrophoresis	PCR cyclor Electrophoresis running tank Imaging system	
18	A	P	Hyperinsulinemia	DNA	PCR (allele specific) Restriction digestion Gel- electrophoresis	PCR cyclor Electrophoresis running tank Imaging system	

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