Country-Specific Glucose Monitor List

Country Name: Malta

Important Information

This is a non-comprehensive list, current as of ***September 2026***. Absence of a specific glucose monitor or test strips from this list does NOT imply compatibility or incompatibility with EXTRANEAL (Icodextrin) PD solution. Similarly, other glucose-measuring technologies which are not listed below (such as continuous glucose monitoring systems) may or may not be compatible with EXTRANEAL. **Always contact the device manufacturer for current information.** If the manufacturer cannot provide information regarding compatibility of the device with Icodextrin and Maltose, Vantive does NOT recommend that EXTRANEAL patients use the product. Vantive reserves the right to change this list without notice and does not represent that it includes all potentially incompatible products.

The glucose monitors manufacturers listed have certified to Vantive that they have tested (as per ISO 15197) their monitors with Maltose and Icodextrin to Vantive's recommended limits: 278 mg/dL (Maltose) and 1094 mg/dL (Icodextrin). The manufacturers certified that their "green" monitors mentioned below showed no interference of blood glucose readings. Please note that the compatibility list below is only for brand-name monitors used with the corresponding brand-name test strip. If a brand-name monitor is used with another manufacture's test strip, **always contact the test strip manufacturer for current information**.

This list is compiled from a search via: Internet, Literature, Vantive internal studies, information from government agencies, test strip leaflets, safety alerts, and direct information from the product manufacturers. While efforts have been made to provide accurate and current information, Vantive does not manufacture these glucose monitors or test strips and thus does not guarantee the initial or continued accuracy of this information. Please contact the manufacturer(s) of the glucose monitor and test strip to obtain the latest compatibility information before using in conjunction with EXTRANEAL (Icodextrin) Peritoneal Dialysis (PD) solution.

1. EXTRANEAL (Icodextrin) PD solution contains Icodextrin. Maltose, a metabolite of Icodextrin, may interfere with certain glucose monitors or test strips. This interference will result in a falsely elevated glucose reading using these monitors or test strips.
2. This interference may mask true hypoglycemia or lead to the erroneous diagnosis of hyperglycemia. Thus, a blood glucose reading within or above the normal range in a patient on EXTRANEAL (Icodextrin) PD solution, using these monitors or test strips, may mask true low blood sugar. This may cause a patient or health care professional to not take the appropriate steps to bring the blood sugar into a normal range. Alternatively, a falsely elevated blood glucose reading could cause a patient to get more insulin than needed. Both of these situations can lead to life-threatening events, including loss of consciousness, coma, neurological damage or death.
3. The dialysis unit or patient should contact the manufacturer of the glucose monitor and/or test strips to determine if the monitor or test strips they are using are subject to interference by Icodextrin or Maltose. Also, consult the product information included with the glucose monitor and test strips.
4. The following list is for reference only. This list does not imply recommendation of these glucose monitors or test strips.
5. Identified compatibilities are shown in the table below. ONLY glucose-specific monitors and test strips should be used with patients on EXTRANEAL (Icodextrin) PD solution. Contact the manufacturer to verify that the test strips and monitor are glucose specific. The list provides contact information of the more common, major brand manufacturers.

Reporting of suspected adverse reactions to the Malta Medicines Authority
Reporting suspected adverse reactions after authorisation of the medicinal product is important. It allows continued monitoring of the benefit/risk balance of the medicinal product. Healthcare professionals are asked to report any suspected adverse reactions via ADR Reporting Website: www.medicinesauthority.gov.mt/adrportal

Alternatively, any suspected adverse reactions can also be reported to Malta Medicines Authority Post-Licensing Directorate, Sir Temi Zammit Buildings, Malta Life Sciences Park, San Ġwann SGN 3000, Malta

Reporting of suspected adverse reactions to the Marketing Authorisation Holder
Suspected adverse reactions to Vantive products can also be reported direct to Vantive Pharmacovigilance by email to UK.Ireland.GPS.drugsafety@vantive.com.

COUNTRY-SPECIFIC GLUCOSE MONITORS

Updated **September 2026**

Glucose Monitor Brand	Compatible with Extraneal (Icodextrin) PD solution (Glucose-specific)	Test Type*	Manufacturer
FreeStyle Freedom	Yes	GDH-FAD	Abbott Diabetes Care www.abbottdiabetescare.com
FreeStyle Freedom Lite	Yes	GDH-FAD	
FreeStyle Lite	Yes	GDH-FAD	
FreeStyle Libre[1]	Not Recommended	GO	
FreeStyle Libre Pro[1]	Not Recommended	GO	
FreeStyle Libre 2[1]	Not Recommended	GO	
FreeStyle Libre 3[1]	Not Recommended	GO	
FreeStyle Optium Neo	Yes	GDH-NAD	
FreeStyle Optium Neo H	Yes	GDH-NAD	
FreeStyle Papillon Vision	Yes	GDH-FAD	
FreeStyle Precision Neo	Yes	GDH-NAD	
FreeStyle Precision Pro	Yes	GDH-NAD	
Optium Xido Neo	Yes	GDH-NAD	
Precision Xceed Pro	Yes	GDH-NAD	
Assure Platinum	Yes	GO	Arkray, Inc. www.arkray.co.jp
GLUCOCARD 01	Yes	GO	
GLUCOCARD 01-mini	Yes	GO	
GLUCOCARD 01-mini plus	Yes	GO	
GLUCOCARD MX	Yes	GDH-FAD	
GLUCOCARD S	Yes	GDH-FAD	
GLUCOCARD Vital	Yes	GO	
GLUCOCARD X-meter	Yes	GDH-FAD	
GLUCOCARD X-mini	Yes	GDH-FAD	
GLUCOCARD X-mini plus	Yes	GDH-FAD	
GLUCOCARD Σ	Yes	GO	
GLUCOCARD Σ-mini	Yes	GO	
ReliOn Confirm	Yes	GO	
ReliOn micro	Yes	GO	
ReliOn Prime	Yes	GO	
GLUCOCARD S onyx	Yes	GDH-FAD	
PocketChem BG	Yes	GDH-FAD	
GLUCOCARD W	Yes	GO	
GLUCOCARD PlusCare	Yes	GDH-FAD	
GLUCOCARD Prime	Yes	GDH-FAD	

Glucose Monitor Brand	Compatible with Extraneal (Icodextrin) PD solution (Glucose-specific)	Test Type*	Manufacturer
GlucoCard G+	Yes	GO	
GlucoCard G+ Link	Yes	GO	
GlucoCard ∑+	Yes	GO	
GlucoCard ∑+ Link	Yes	GO	
Assure Titanium	Yes	GO	
Contour	Yes	GDH-FAD	**Ascensia Diabetes Care** (formerly Bayer Healthcare) www.ascensia.com
Contour Next	Yes	GDH-FAD	
Contour Next EZ	Yes	GDH-FAD	
Contour Next One	Yes	GDH-FAD	
Contour Plus	Yes	GDH-FAD	
Contour Plus One	Yes	GDH-FAD	
Contour TS	Yes	GDH-FAD	
Contour XT	Yes	GDH-FAD	
Contour Next (Connected)	Yes	GDH-FAD	
Contour Care	Yes	GDH-FAD	
Contour Plus Blue	Yes	GDH-FAD	
Contour Plus Elite	Yes	GDH-FAD	
Contour Next GEN	Yes	GDH-FAD	
OneTouch SelectPlus	Yes	GO	**Lifescan, Inc.** www.lifescan.com
OneTouch SelectPlus Flex	Yes	GO	
OneTouch SelectPlus Simple	Yes	GO	
OneTouch Select Simple	Yes	GO	
OneTouch Ultra 2	Yes	GO	
OneTouch UltraEasy	Yes	GO	
OneTouch UltraMini	Yes	GO	
OneTouch UltraPlus Flex	Yes	GDH-FAD	
OneTouch UltraPlus Reflect	Yes	GDH-FAD	
OneTouch UltraVue	Yes	GO	
OneTouch Verio	Yes	GDH-FAD	
OneTouch VerioFlex	Yes	GDH-FAD	
OneTouch VerioIQ	Yes	GDH-FAD	
OneTouch VerioPro+	Yes	GDH-FAD	
OneTouch VerioVue	Yes	GDH-FAD	
OneTouch Verio Reflect	Yes	GDH-FAD	

Glucose Monitor Brand	Compatible with Extraneal (Icodextrin) PD solution (Glucose-specific)	Test Type*	Manufacturer
Nova Max Plus	Kindly contact the glucose manufacturer for further details. [3]	GO	Nova Biomedical www.novabiomedical.com
Nova Max Link		GO	
StatStrip Hospital Glucose Meter		GO	
StatStrip Hospital Glucose and Ketone Monitoring System		GO	
StatStrip Xpress Glucose Meter		GO	
StatStrip Xpress Glucose and Ketone Monitoring System		GO	
StatStrip Xpress2 Glucose and Ketone Monitoring System		GO	
Nova Pro Glucose/Ketone Meter		GDH-FAD	
StatStrip Glucose Hospital Meter System V2.0		GO	
StatStrip Glucose/Ketone Hospital Meter System V2.0		GO	
Accu-Chek Active	Yes	Mut Q-GDH	Roche Diagnostics www.accu-chek.com
Accu-Chek Aviva	Yes	Mut Q-GDH	
Accu-Chek Aviva Combo	Yes	Mut Q-GDH	
Accu-Chek Aviva Connect	Yes	Mut Q-GDH	
Accu-Chek Aviva Expert	Yes	Mut Q-GDH	
Accu-Chek Aviva Insight	Yes	Mut Q-GDH	
Accu-Chek Aviva Plus[2]	Yes	Mut Q-GDH	
Accu-Chek Aviva Solo	Yes	Mut Q-GDH	
Accu-Chek Guide	Yes	GDH-FAD	
Accu-Chek Guide Me	Yes	GDH-FAD	
Accu-Chek Inform II	Yes	Mut Q-GDH	
Accu-Chek Instant	Yes	GDH-FAD	
Accu-Chek Instant S	Yes	GDH-FAD	
Accu-Chek Nano[2]	Yes	Mut Q-GDH	
Accu-Chek Nano SmartView[2]	Yes	Mut Q-GDH	
Accu-Chek Mobile	Yes	Mut Q-GDH	
Accu-Chek Performa	Yes	Mut Q-GDH	
Accu-Chek Performa Combo	Yes	Mut Q-GDH	
Accu-Chek Performa Connect	Yes	Mut Q-GDH	
Accu-Chek Performa Insight	Yes	Mut Q-GDH	
Accu-Chek Performa Solo	Yes	Mut Q-GDH	
Accu-Chek Guide Solo	Yes	GDH-FAD	
Cobas Pulse	Yes	GDH-FAD	
TRUE METRIX	Yes	GDH-FAD	Trividia Health www.trividiahealth.com
TRUE METRIX GO	Yes	GDH-FAD	
TRUE METRIX Air	Yes	GDH-FAD	

Glucose Monitor Brand	Compatible with Extraneal (Icodextrin) PD solution (Glucose-specific)	Test Type*	Manufacturer
Rightest Blood Glucose Monitoring System GM700	Yes	GDH-FAD	Bionime Corporation www.bionime.com
Rightest Blood Glucose Monitoring System GM700 Pro	Yes	GDH-FAD	
Rightest Blood Glucose Monitoring System GM700S	Yes	GDH-FAD	
Rightest Blood Glucose Monitoring System GM700SB	Yes	GDH-FAD	
Rightest Blood Glucose Monitoring System GM700 Pro 2	Yes	GDH-FAD	
Rightest Blood Glucose Monitoring System GM720	Yes	GDH-FAD	
Rightest Blood Glucose Monitoring System GM722	Yes	GDH-FAD	
Rightest Blood Glucose Monitoring System Max	Yes	GDH-FAD	
Rightest Blood Glucose Monitoring System Max Plus	Yes	GDH-FAD	
Rightest Blood Glucose Monitoring System Wiz	Yes	GO	
Rightest Blood Glucose Monitoring System Wiz Plus	Yes	GO	
Rightest Blood Glucose Monitoring System GM550	Yes	GO	
Rightest Blood Glucose Monitoring System GM280	Yes	GO	
Rightest Blood Glucose Monitoring System GM280B	Yes	GO	
Rightest Blood Glucose Monitoring System GT333	Yes	GO	
Rightest GT333 Blood Glucose Monitoring System	Yes	GO	
Rightest Blood Glucose Monitoring System GM300	Yes	GO	
Rightest Blood Glucose Monitoring System GM250	Yes	GO	
Rightest Blood Glucose Monitoring System GM260	Yes	GO	
GE100 Blood Glucose Monitoring System	Yes	GO	
Diathrive+ Blood Glucose Monitoring System	Yes	GO	

Glucose Monitor Brand	Compatible with Extraneal (Icodextrin) PD solution (Glucose-specific)	Test Type*	Manufacturer
Diathrive+ Bluetooth Blood Glucose Monitoring System	Yes	GO	
iGlucose Blood Glucose Monitoring System	Yes	GO	
GE333 Blood Glucose Monitoring System	Yes	GO	
Quintet AC Blood Glucose Monitoring System	Yes	GO	
Mylife Pura Blood Glucose Monitoring System	Yes	GO	
Mylife Unio Blood Glucose Monitoring System	Yes	GDH-FAD	
Mylife Unio Neva Blood Glucose Monitoring System	Yes	GDH-FAD	
Mylife Unio Cara Blood Glucose Monitoring System	Yes	GDH-FAD	
LineaD SIRIO Blood Glucose Monitoring System	Yes	GO	
LineaD EVO Blood Glucose Monitoring System	Yes	GO	
LineaD ORO HR Blood Glucose Monitoring System	Yes	GDH-FAD	
LineaD ORO Blood Glucose Monitoring System	Yes	GDH-FAD	
LineaD ORO24 Blood Glucose Monitoring System	Yes	GDH-FAD	
Rightest Blood Glucose Monitoring System Max Tel	Yes	GDH-FAD	
Rightest Blood Glucose and Ketone Monitoring System Max Dual	Yes	GDH-FAD	

[1] These Abbott monitors (together with the Dexcom G4 Platinum, G5 Mobile, G6 and the Medtronic iPro2) are the leading Continuous Glucose Monitor Systems (CGM) and are **not recommended** by their manufacturers for use into dialysis patients, and despite having a GO based chemistry currently there is not definitive scientific evidence for their Extraneal compatibility. Consult manufacturer for additional information.

[2] The ACCU-CHEK Nano (not Aviva or Performa) and ACCU-CHEK Aviva Plus glucose systems are available within the United States ONLY and use test strips branded as ACCU-CHEK SmartView and ACCU-CHEK Aviva Plus, respectively. These systems use the Mut Q-GDH (**Compatible**) strips. Consult manufacturer for additional information.

[3] Vantive is currently unable to verify compatibility with Nova Biomedical glucose meters. **Kindly contact the glucose manufacturer for further details.**

Test Type*

GO = Glucose oxidase

GDH-NAD = Glucose dehydrogenase with nicotinamide-adenine dinucleotide

GDH-FAD = Glucose dehydrogenase with flavin-adenine dinucleotide

Mut Q-GDH = Glucose dehydrogenase with pyrroloquinolinequinone modified to eliminate maltose interference

Please see full prescribing information for EXTRANEAL (Icodextrin) PD solution.

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