TruLab HbA1c liquid

Assayed quality control material for monitoring assay performance of quantitative in vitro determination of hemoglobin A1c (HbA1c)

Order Information

<table>
<thead>
<tr>
<th>Lot No.</th>
<th>Expiry date</th>
<th>Test</th>
<th>Target value</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 9790 99 10 074</td>
<td>2021-11-30</td>
<td>3-component system</td>
<td>35.6 mmol/mol</td>
<td>28.5 – 42.7 mmol/mol</td>
</tr>
<tr>
<td>5 9790 99 10 060</td>
<td>2021-11-30</td>
<td>2-component system</td>
<td>36.1 mmol/mol</td>
<td>28.9 – 43.3 mmol/mol</td>
</tr>
</tbody>
</table>

InnovaStar® (New Application) 38.5 mmol/mol 30.8 – 46.2 mmol/mol

Target Values

The assay values were determined using DiaSys reagents oneHbA1c FS respectively oneHbA1c IS, calibrated by DiaSys TruCal HbA1c liquid. Assay values may vary slightly with different reagents. Control values according to DCCT/NGSP and according to IFCC have been derived from values according to IFCC by calculation [1–4]. The assay values listed below are specific for this lot number of control only.

Procedure

Please refer to the reagent package insert for instructions for use.

Literature


Waste management

Please refer to local legal requirements.

Manufacturer

DiaSys Diagnostic Systems GmbH
Alte Strasse 9  65558 Holzheim  Germany

Target values according to IFCC [mmol/mol]

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Calculation formula:

HbA1c (NGSP%) = 0.0915 x HbA1c (IFCC%) + 2.15

a: IFCC values in mmol/mol
b: NGSP values in %

Waste management

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