

Quantia® HbA1c PLUS**Turbidimetric immunoassay for quantitative determination of HbA1c in human blood****Intended Use:**

Quantia® HbA1c PLUS is used for long term assessment of glycemic state of patients with diabetes and goals for therapy are set at specific HbA1c values. Quantia® HbA1c PLUS is a turbidimetric immunoassay for direct determination of HbA1c in human blood without the need to estimate total haemoglobin.

Quantia® HbA1c Plus Kit components:

Quantia® HbA1c PLUS latex reagent (R1)	Ready to Use
Quantia® HbA1c PLUS antibody reagent (R2)	Ready to use solution of anti-human HbA1c monoclonal antibody
Quantia® HbA1c PLUS Hemolysing Solution	Ready to use solution

Performance Characteristics:

Measuring range: HbA1c in the concentration 4-15% in specimens with haemoglobin concentration between 6-23 g/dl

FEATURES	BENEFITS
Direct results in % HbA1c	Directly measures % HbA1c without measuring total haemoglobin
Uses Monoclonal mouse antihuman HbA1c antibody	Accurate results, reacts only with HbA1c, no interference
High inter/intra assay precision	Minimum variability and high accuracy in results
Standardized using calibrators traceable to NGSP/DCCT	Results aligned to Reference Method

Storage / Stability	Temperature	Duration
Unopened Kit	2-8°C	12 Months
Opened Kit (Unmixed)	2-8°C	12 Months

Available Pack Sizes
25 Assays
50 Assays