

## Turbilyte<sup>®</sup> MA

### Turbidimetric immunoassay for the determination of Microalbuminuria in human urine

**Intended Use:** \_\_\_\_\_

Turbilyte<sup>®</sup> MA, a turbidimetric immunoassay for the determination of Microalbuminuria in human urine. Microalbuminuria is also a significant risk marker of cardiovascular diseases. Its presence can be regarded as an index of increased cardiovascular vulnerability and a signal for correction of known risk factors.

**Turbilyte<sup>®</sup> MA kit components:**

<b>Turbilyte<sup>®</sup> MA Activation buffer (R1)</b>	Ready to Use
<b>Turbilyte<sup>®</sup> MA Anti-human albumin reagent (R2)</b>	Ready to use solution of anti - human albumin antibody
<b>Turbilyte<sup>®</sup> MA Calibrator</b>	Ready to use albumin solution and is equivalent to the stated amount of albumin on mg/L basis
<b>Other Accessories</b>	Package Insert

**Performance Characteristics:**

<b>Linearity:</b> 300 mg/L	<b>Prozone limit:</b> 1000 mg/L
<b>Detection Limit:</b> 20 mg/L	

FEATURES	BENEFITS
Reagent incorporates Antihuman albumin reagent	High Specificity to human albumin
Calibrator traceable to IFCC reference material CRM 470	Results aligned to International standards Good intermethod agreement in results
Single standard procedure with fixed time programme	Programmable on all analyzers
Rapid 2 minute procedure	High throughput
Security range upto 1000 mg/L	No prozoning upto 1000 mg/L

Storage / Stability	Temperature	Duration
Unopened kit	2–8°C	15 months

Available Pack Sizes	
25 Tests	100 Tests