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Specification

Product: **Tina-quant β 2-Microglobulin (B2MG)**

Catalog No. 08047499190

Intended use:

Immunoturbidimetric assay for the quantitative in vitro determination of β 2-microglobulin (B2MG) in human serum and plasma or human urine on Roche/Hitachi cobas c systems.

Test principle:

Immunoturbidimetric assay.

Latex-bound anti- β 2-microglobulin antibodies react with antigen from the sample to form antigen/antibody complexes which are determined turbidimetrically after agglutination.

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1. Reagents-working solutions:

1.1 Buffer solution (B):

1.1.1 pH-value (25 °C): 8.1 - 8.3

1.2 Latex particles coated with polyclonal anti-human β 2-microglobulin antibody (C):

1.2.1 Appearance: corresponds
(white latex suspension)

2. Performance test:

2.1 Recovery on Roche/Hitachi cobas c 701/702 analyzer(s):

β 2-Microglobulin Control Set (Cat. No.: 08362785190)

Level I (low): 90 - 110 %

Level II (high): 90 - 110 %