PRODUCT SPECIFICATION

catalog number: J66110

product description: CA 19-9 Gastrointestinal Cancer Antigen

lot number: [lot specific]

source: Human fluids

form: Liquid, aseptically filtered

purity: [lot specific] KU/mL per OD_{280nm} (activity/mL @ OD_{280nm})

buffer: 50mM PBS, pH 7.4 ±0.2

preservative: 0.09% (w/v) NaN_{3}

concentration: [lot specific] KU/mL (by Roche-cobas e 411)

bioburden: <10 CFU/mL

cross-reactivity:

• CA 15-3 < 1.0%
• CA 72-4 < 1.0%
• AFP < 1.0%
• CA 125 < 1.0%
• CEA < 1.0%
• Ferritin < 1.0%

manufacture date: [lot specific]

expiration date: [lot specific]

storage: 2-8°C

hazard/biohazard: This material contains sodium azide as a preservative; take appropriate precaution.

Donor material has been tested and found negative for HBsAg, anti-HCV and anti-HIV 1&2 by FDA approved methods. Donors tested negative for viral DNA/RNA for HBV, HIV 1 and HCV by PCR. However, this material should still be handled with caution as potentially hazardous.