

Representative Reactivities Table



Optitrol Orange

Positive Control

Version: 2

Date: Jun 29, 2021

| Analyte | Manufacturer | Assay Name | Method | Unit | Mean | SD | Samples | Labs | Representative Reactivity |
|-------------------------------------|--------------|-------------------------------|--------|-------|------|------|---------|------|---------------------------|
| Anti-HCV IgG | Siemens | ADVIA Centaur HCV | ChLIA | Index | 3.02 | 0.07 | 10 | 1 | positive |
| | | Atellica HCV | ChLIA | Index | 2.95 | 0.07 | 10 | 1 | positive |
| Anti-HIV 1 IgG | Siemens | ADVIA Centaur HIV Ag/Ab Combo | ChLIA | Index | 2.93 | 0.04 | 10 | 1 | positive |
| | | Atellica HIV Ag/Ab Combo | ChLIA | Index | 3.33 | 0.03 | 10 | 1 | positive |
| HBsAg | Siemens | ADVIA Centaur HBsAg II | ChLIA | Index | 3.77 | 0.13 | 10 | 1 | positive |
| | | Atellica HBsAg II | ChLIA | Index | 4.15 | 0.06 | 10 | 1 | positive |
| Anti-HBc IgG | Siemens | ADVIA Centaur Anti-HBc | ChLIA | Index | 2.13 | 0.13 | 10 | 1 | positive |
| | | Atellica Anti-HBc Total | ChLIA | Index | 1.81 | 0.03 | 10 | 1 | positive |
| Anti- <i>Treponema pallidum</i> IgG | Siemens | ADVIA Centaur Syphilis | ChLIA | Index | 4.88 | 0.08 | 10 | 1 | positive |

The stated mean values were obtained by testing one product batch. They show possible representative values but no target values. Test results may vary among used instruments, assays, reagent lots, and different laboratory protocols.