

## InSight V-IA Comparison Data – cPL

### **Woodley Equipment Company**

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### **Woodley:**

Test Item: cPL

Quantity of Samples: 41 tests

Lot: H063200506

Instrument: InSight V-IA

Date: 20/05/2020

### **Anigen (Vcheck):**

Test Item: cPL

Quantity of Samples: 41 tests

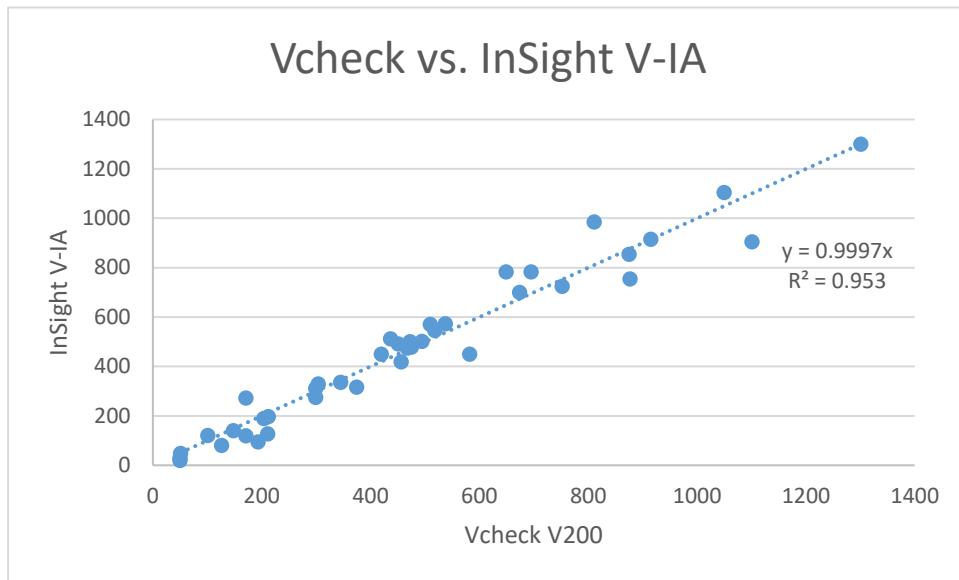
Lot: F1030034

Instrument: Vcheck V200

Date: 20/05/2020

| Number | Vcheck V200 (ug/L) | InSight V-IA (ug/L) |
|--------|--------------------|---------------------|
| 1      | 50                 | 20                  |
| 2      | 51                 | 48                  |
| 3      | 50                 | 29                  |
| 4      | 193                | 94                  |
| 5      | 126                | 80                  |
| 6      | 148                | 140                 |
| 7      | 212                | 197                 |
| 8      | 211                | 127                 |
| 9      | 456                | 419                 |
| 10     | 811                | 985                 |
| 11     | 299                | 275                 |
| 12     | 171                | 119                 |
| 13     | 582                | 450                 |
| 14     | 649                | 783                 |
| 15     | 877                | 755                 |
| 16     | 1101               | 904                 |
| 17     | 1301               | 1300                |
| 18     | 695                | 783                 |
| 19     | 475                | 479                 |
| 20     | 299                | 311                 |
| 21     | 171                | 272                 |
| 22     | 101                | 120                 |
| 23     | 204                | 190                 |
| 24     | 345                | 335                 |
| 25     | 420                | 450                 |
| 26     | 510                | 570                 |
| 27     | 674                | 700                 |
| 28     | 752                | 725                 |
| 29     | 875                | 854                 |
| 30     | 915                | 916                 |
| 31     | 1050               | 1104                |
| 32     | 518                | 545                 |
| 33     | 374                | 316                 |
| 34     | 494                | 501                 |
| 35     | 304                | 330                 |
| 36     | 538                | 573                 |
| 37     | 470                | 477                 |
| 38     | 472                | 501                 |
| 39     | 437                | 512                 |
| 40     | 451                | 492                 |
| 41     | 468                | 474                 |

## 1. Clinical Assessment



## 2. Accuracy

| InSight V-IA (ug/L) | Vcheck (ug/L) |    | Accuracy (%) |
|---------------------|---------------|----|--------------|
|                     | +             | -  |              |
| +                   | 29            | 3  | 93.7%        |
| -                   | 0             | 9  | 100%         |
| Total               | 29            | 12 | 92.68%       |

## 3. Repeatability

| Sample Concentration | 1      | 2      | 3      | 4      | 5      | 6      | 7      | 8      | 9      | 10     | Mean Value | Bias Max % |
|----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------------|------------|
| 100ug/L              | 95.15  | 104.06 | 103.47 | 91.24  | 100.65 | 70.94  | 94.81  | 128.66 | 91.1   | 129.46 | 100.954    | 1%         |
| 310ug/L              | 286.93 | 346.31 | 367.76 | 253.05 | 327.47 | 373.98 | 383.35 | 388.7  | 225.54 | 295.76 | 324.885    | 5%         |
| 811ug/L              | 907.11 | 806.31 | 801.04 | 842.97 | 925.86 | 907.52 | 816.6  | 901.23 | 911.68 | 853.08 | 867.34     | 8%         |