

# CBC-7


 R&D Systems, Inc. - 614 Mc Kinley Place N.E. - Minneapolis, MN USA 55413.  
 Bio-technie® - 19 Rue Louis Delourmel  
 35230 NOYAL CHATILLON / SEICHE

RiliBÄK-Werte

Werteblatt

LOT

R0526

Analysensysteme : Dr. Lange-Photometer und folgende



05. Aug 26

| Photometer  | Parameter / Paramètre | Niedrig                                |                  | Normal             |                  | Hoch               |                  |                |
|---|-----------------------|--|------------------|--------------------|------------------|--------------------|------------------|----------------|
|   |                       | LOT                                    | R05261           | LOT                | R05262           | LOT                | R05263           |                |
|   |                       | Mean<br>Mittelwert                     | Range<br>Bereich | Mean<br>Mittelwert | Range<br>Bereich | Mean<br>Mittelwert | Range<br>Bereich |                |
| Miniphotometer, LP2                                   | Ery/RBC/GR<br>Hct     | $10^6/\mu\text{L} \& 10^{12}/\text{L}$ | <b>1,99</b>      | 1,91 – 2,07        | <b>4,68</b>      | 4,49 – 4,87        | <b>5,75</b>      | 5,51 – 5,98    |
|   |                       | %                                      | <b>14,5</b>      | 13,8 – 15,2        | <b>36,0</b>      | 34,2 – 37,8        | <b>49,0</b>      | 51,8 – 51,5    |
|   | Hb/Hgb                | L/L                                    | <b>0,145</b>     | 0,138 – 0,152      | <b>0,360</b>     | 0,342 – 0,378      | <b>0,490</b>     | 0,470 – 0,510  |
|   |                       | g/dL                                   | <b>5,9</b>       | 5,7 – 6,1          | <b>13,9</b>      | 13,3 – 14,5        | <b>19,3</b>      | 17,0 – 20,1    |
|   |                       | g/L                                    | <b>59</b>        | 57 – 61            | <b>139</b>       | 133 – 145          | <b>193</b>       | 185 – 201      |
|   |                       | mmol/L                                 | <b>3,66</b>      | 3,51 – 3,81        | <b>8,63</b>      | 8,28 – 8,98        | <b>11,99</b>     | 11,51 – 12,47  |
| Mini 8, 8 plus,<br>LP20 mit 546nm                     | Ery/RBC/GR<br>Hct     | $10^6/\mu\text{L} \& 10^{12}/\text{L}$ | <b>2</b>         | 1,92 – 2,08        | <b>4,68</b>      | 4,49 – 4,87        | <b>5,79</b>      | 5,56 – 6,02    |
|   |                       | %                                      | <b>14,5</b>      | 13,8 – 15,2        | <b>35,8</b>      | 34,0 – 37,6        | <b>48,7</b>      | 46,3 – 51,1    |
|   | Hb/Hgb                | L/L                                    | <b>0,145</b>     | 0,138 – 0,152      | <b>0,358</b>     | 0,340 – 0,376      | <b>0,487</b>     | 0,463 – 0,511  |
|   |                       | g/dL                                   | <b>5,9</b>       | 5,7 – 6,1          | <b>14,0</b>      | 13,4 – 14,6        | <b>19,3</b>      | 18,5 – 20,1    |
|   |                       | g/L                                    | <b>59</b>        | 57 – 61            | <b>140</b>       | 134 – 146          | <b>193</b>       | 185 – 201      |
|   |                       | mmol/L                                 | <b>3,66</b>      | 3,51 – 3,80        | <b>8,68</b>      | 8,33 – 9,03        | <b>11,97</b>     | 11,49 – 12,44  |
| LP20<br>mit Filter 520nm                              | Ery/RBC/GR<br>Hct     | $10^6/\mu\text{L} \& 10^{12}/\text{L}$ | <b>2</b>         | 1,92 – 2,08        | <b>4,70</b>      | 4,51 – 4,89        | <b>5,76</b>      | 5,53 – 5,99    |
|   |                       | %                                      | <b>14,0</b>      | 13,3 – 14,7        | <b>35,7</b>      | 33,9 – 37,5        | <b>48,7</b>      | 46,3 – 51,1    |
|   | Hb/Hgb                | L/L                                    | <b>0,140</b>     | 0,133 – 0,147      | <b>0,357</b>     | 0,339 – 0,375      | <b>0,487</b>     | 0,463 – 0,511  |
|   |                       | g/dL                                   | <b>6,0</b>       | 5,8 – 6,2          | <b>13,8</b>      | 13,2 – 14,4        | <b>19,3</b>      | 18,5 – 20,1    |
|   |                       | g/L                                    | <b>60</b>        | 58 – 62            | <b>138</b>       | 132 – 144          | <b>193</b>       | 185 – 201      |
|   |                       | mmol/L                                 | <b>3,72</b>      | 3,57 – 3,87        | <b>8,56</b>      | 8,21 – 8,9         | <b>11,97</b>     | 11,49 – 12,44  |
| LP300/S, LP 400<br>LP450, LP 700,<br>LP800            | Ery/RBC/GR<br>Hct     | $10^6/\mu\text{L} \& 10^{12}/\text{L}$ | <b>1,98</b>      | 1,90 – 2,06        | <b>4,71</b>      | 4,52 – 4,9         | <b>5,76</b>      | 5,53 – 5,99    |
|   |                       | %                                      | <b>14,0</b>      | 13,3 – 14,7        | <b>35,8</b>      | 34,0 – 37,6        | <b>48,9</b>      | 46,5 – 51,3    |
|   | Hb/Hgb                | L/L                                    | <b>0,140</b>     | 0,133 – 0,147      | <b>0,358</b>     | 0,340 – 0,376      | <b>0,489</b>     | 0,465 – 0,513  |
|   |                       | g/dL                                   | <b>5,9</b>       | 5,7 – 6,1          | <b>14,0</b>      | 13,4 – 14,6        | <b>19,4</b>      | 18,6 – 20,2    |
|   |                       | g/L                                    | <b>59</b>        | 57 – 61            | <b>140</b>       | 134 – 146          | <b>194</b>       | 186 – 202      |
|   |                       | mmol/L                                 | <b>3,66</b>      | 3,51 – 3,80        | <b>8,68</b>      | 8,33 – 9,03        | <b>12,03</b>     | 11,55 – 12,51  |
| LP 6, LP 6A/S<br>Assistent MP-A20<br>Riele alle Typen | Ery/RBC/GR<br>Hct     | $10^6/\mu\text{L} \& 10^{12}/\text{L}$ | <b>1,98</b>      | 1,90 – 2,06        | <b>4,71</b>      | 4,52 – 4,9         | <b>5,72</b>      | 5,49 – 5,95    |
|   |                       | %                                      | <b>14,0</b>      | 13,3 – 14,7        | <b>36,1</b>      | 34,3 – 37,9        | <b>49,0</b>      | 46,6 – 51,5    |
|   | Hb/Hgb                | L/L                                    | <b>0,140</b>     | 0,133 – 0,147      | <b>0,361</b>     | 0,343 – 0,379      | <b>0,490</b>     | 0,466 – 0,515  |
|   |                       | g/dL                                   | <b>5,9</b>       | 5,7 – 6,1          | <b>13,9</b>      | 13,3 – 14,5        | <b>19,3</b>      | 18,5 – 20,1    |
|   |                       | g/L                                    | <b>59</b>        | 57 – 61            | <b>139</b>       | 133 – 145          | <b>193</b>       | 185 – 201      |
|   |                       | mmol/L                                 | <b>3,66</b>      | 3,51 – 3,80        | <b>8,62</b>      | 8,27 – 8,96        | <b>11,97</b>     | 11,49 – 12,44  |
| Diaglobal<br><br>Duophotometer<br>DP200               | Ery/RBC/GR<br>Hct     | $10^6/\mu\text{L} \& 10^{12}/\text{L}$ | <b>1,98</b>      | 1,90 – 2,06        | <b>4,65</b>      | 4,46 – 4,84        | <b>5,76</b>      | 5,53 – 5,99    |
|   |                       | %                                      | <b>14,5</b>      | 13,8 – 15,2        | <b>36,3</b>      | 34,5 – 38,1        | <b>49,3</b>      | 46,8 – 51,8    |
|   | Hb/Hgb                | L/L                                    | <b>0,145</b>     | 0,138 – 0,152      | <b>0,363</b>     | 0,345 – 0,381      | <b>0,493</b>     | 0,468 – 0,518  |
|   |                       | g/dL                                   | <b>5,9</b>       | 5,7 – 6,1          | <b>14,0</b>      | 13,4 – 14,6        | <b>19,2</b>      | 18,4 – 20,0    |
|   |                       | g/L                                    | <b>59</b>        | 57 – 61            | <b>140</b>       | 134 – 146          | <b>192</b>       | 184 – 200      |
|   |                       | mmol/L                                 | <b>3,66</b>      | 3,51 – 3,80        | <b>8,68</b>      | 8,33 – 9,03        | <b>11,90</b>     | 11,43 – 12,38  |
| Veri-Q<br>Red   | Hct                   | %                                      | <b>14,5</b>      | 13,8 – 15,2        | <b>36,3</b>      | 34,5 – 38,1        | <b>49,3</b>      | 46,8 – 51,8    |
|   |                       | L/L                                    | <b>0,145</b>     | 0,138 – 0,152      | <b>0,363</b>     | 0,345 – 0,381      | <b>0,493</b>     | 0,468 – 0,518  |
|   | Hb/Hgb                | g/dL                                   | <b>5,9</b>       | 5,7 – 6,1          | <b>14,0</b>      | 13,4 – 14,6        | <b>19,2</b>      | 18,4 – 20,0    |
| g/L   |                       | <b>59</b>                              | 57 – 61          | <b>140</b>         | 134,4 – 145,6    | <b>192</b>         | 184 – 200        |                |
| mmol/L  |                       | <b>3,66</b>                            | 3,51 – 3,80      | <b>8,68</b>        | 8,3 – 9,0        | <b>11,90</b>       | 11,43 – 12,38    |                |
| URIT 12   | Hb/Hgb                | g/dL                                   | <b>5,9</b>       | 5,7 – 6,1          | <b>13,9</b>      | 13,3 – 14,5        | <b>19,3</b>      | 18,5 – 20,1    |
|   |                       | g/L                                    | <b>59</b>        | 57 – 61            | <b>139</b>       | 133 – 145          | <b>193</b>       | 185 – 201      |
|   |                       | mmol/L                                 | <b>3,66</b>      | 3,51 – 3,80        | <b>8,62</b>      | 8,27 – 8,96        | <b>11,97</b>     | 11,487 – 12,44 |
| Compur/Bayer<br>Readytest-<br>Miniphotometer          | Hb/Hgb                | g/dL                                   | <b>5,9</b>       | 5,7 – 6,1          | <b>13,9</b>      | 13,3 – 14,5        | <b>19,4</b>      | 18,6 – 20,2    |
|   |                       | g/L                                    | <b>59</b>        | 57 – 61            | <b>139</b>       | 133 – 145          | <b>194</b>       | 186 – 202      |
|   |                       | mmol/L                                 | <b>3,66</b>      | 3,51 – 3,80        | <b>8,62</b>      | 8,27 – 8,96        | <b>12,03</b>     | 11,547 – 12,51 |
| LUX<br>MultiCheck                                     | Hb/Hgb                | g/dL                                   | <b>5,9</b>       | 5,7 – 6,1          | <b>14,0</b>      | 13,4 – 14,6        | <b>19,2</b>      | 18,4 – 20,0    |
|   |                       | g/L                                    | <b>59</b>        | 57 – 61            | <b>140</b>       | 134 – 146          | <b>192</b>       | 184 – 200      |
|   |                       | mmol/L                                 | <b>3,66</b>      | 3,51 – 3,80        | <b>8,68</b>      | 8,33 – 9,03        | <b>11,90</b>     | 11,428 – 12,38 |