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| 文件名称： <p style="text-align: center;">CALIBRATOR NK0525 2025-06-10</p> 适用范围： 公司所有五分类仪器 | | | | | | |
| 编制：郭罕星 日期：2025.05.15 | | 审核：刘金盈 日期：2025.05.15 | | 批准：程军 日期：2025.05.15 | | |
| 修 订 记 录 | | | | | | |
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| V11.5.0 | / | 新建 | | 郭罕星 | 程军 | 2025.04.17 |
| V11.5.1 | / | 新增1105A4.1至A10.3机型参考值 | | 郭罕星 | 程军 | 2025.05.15 |
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| 由工程 | | | | | | |

DM-CAL PLUS

HEMATOLOGY CALIBRATOR

Reference Values provided by DYMIND
CALIBRATOR
LOT NK0525

M 2025-04-12

H 2025-06-10

| Applicable Instruments | Parameter | Unit | Reference Value |
|--|-----------|--------------------|-----------------|
| D1-CRP, D3-CRP, D5-CRP DH51CRP, DH53CRP, DH56CRP (Technical File Version A9.0 to A11.9) | WBC | $\times 10^9/L$ | 9.45 |
| | RBC | $\times 10^{12}/L$ | 4.25 |
| | HGB | g/L | 127 |
| | MCV | fL | 94.0 |
| | PLT | $\times 10^9/L$ | 243 |
| D1-CRP, D3-CRP, D5-CRP DH51CRP, DH53CRP, DH56CRP (Technical File Version A11.11 or higher) | WBC | $\times 10^9/L$ | 10.25 |
| | RBC | $\times 10^{12}/L$ | 4.28 |
| | HGB | g/L | 125 |
| | MCV | fL | 89.6 |
| | PLT | $\times 10^9/L$ | 230 |
| UN71, UN73, UN76, DH73 (Technical File Version A5.5 to A6.2) | WBC | $\times 10^9/L$ | 9.41 |
| | RBC | $\times 10^{12}/L$ | 4.25 |
| | HGB | g/L | 129 |
| | MCV | fL | 90.3 |
| | PLT | $\times 10^9/L$ | 230 |
| UN71, UN73, UN76, DH73 (Technical File Version A6.3 or higher) | WBC | $\times 10^9/L$ | 9.81 |
| | RBC | $\times 10^{12}/L$ | 4.35 |
| | HGB | g/L | 132 |
| | MCV | fL | 91.4 |
| | PLT | $\times 10^9/L$ | 227 |


【NOTE】


- The calibrator should be stored in refrigerator (2°C~8°C). After opening, it will keep stable for 7 days when it is stored airtight at 2°C~8°C.
- Before mixing and running the calibrator after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).
- Calibrator must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
- After using, put the calibrator back into the refrigerator to prevent contamination and evaporation.

DM-CAL PLUS

HEMATOLOGY CALIBRATOR

Reference Values provided by DYMIND
CALIBRATOR
 NK0525

 2025-04-12

 2025-06-10

| Applicable Instruments | Parameter | Unit | Reference Value |
|--|-----------|--------------------|-----------------|
| DH73 Vet (Technical File Version B5.5 or higher) | RBC | $\times 10^{12}/L$ | 4.48 |
| | HGB | g/L | 132 |
| | MCV | fL | 93.5 |
| | PLT | $\times 10^9/L$ | 235 |
| DF50, DF51, DF52 DF53, DF55, DF56 (Technical File Version A11.2 to A11.6) | WBC | $\times 10^9/L$ | 9.13 |
| | RBC | $\times 10^{12}/L$ | 4.34 |
| | HGB | g/L | 128 |
| | MCV | fL | 92.0 |
| | PLT | $\times 10^9/L$ | 234 |
| DF50, DF51, DF52 DF53, DF55, DF56 (Technical File Version A12.0 or higher) | WBC | $\times 10^9/L$ | 9.48 |
| | RBC | $\times 10^{12}/L$ | 4.40 |
| | HGB | g/L | 130 |
| | MCV | fL | 88.1 |
| | PLT | $\times 10^9/L$ | 236 |
| DF50, DF51, DF52 DF53, DF55, DF56 (Technical File Version B1.0 or higher) | WBC | $\times 10^9/L$ | 9.56 |
| | RBC | $\times 10^{12}/L$ | 4.37 |
| | HGB | g/L | 132 |
| | MCV | fL | 89.3 |
| | PLT | $\times 10^9/L$ | 230 |


【NOTE】


1. The calibrator should be stored in refrigerator (2°C~8°C). After opening, it will keep stable for 7 days when it is stored airtight at 2°C~8°C.
2. Before mixing and running the calibrator after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).
3. Calibrator must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the calibrator back into the refrigerator to prevent contamination and evaporation.

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HEMATOLOGY CALIBRATOR

Reference Values provided by DYMIND
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 NK0525

 2025-04-12

 2025-06-10



| Applicable Instruments | Parameter | Unit | Reference Value |
|---|-----------|--------------------|-----------------|
| DH71, DH76 (Technical File Version A4.1 to A10.3) DH51, DH53, DH56 (Technical File Version A8.1 or higher) | WBC | $\times 10^9/L$ | 9.79 |
| | RBC | $\times 10^{12}/L$ | 4.11 |
| | HGB | g/L | 130 |
| | MCV | fL | 91.5 |
| | PLT | $\times 10^9/L$ | 222 |
| DH71, DH76 (Technical File Version A10.4) | WBC | $\times 10^9/L$ | 8.82 |
| | RBC | $\times 10^{12}/L$ | 4.41 |
| | HGB | g/L | 127 |
| | MCV | fL | 89.2 |
| | PLT | $\times 10^9/L$ | 231 |
| DH71, DH76 (Technical File Version A10.5 or higher) | WBC | $\times 10^9/L$ | 10.17 |
| | RBC | $\times 10^{12}/L$ | 4.42 |
| | HGB | g/L | 131 |
| | MCV | fL | 88.9 |
| | PLT | $\times 10^9/L$ | 233 |
| D2-CRP, D7-CRP DH71CRP, DH73CRP (Technical File Version A6.0 to A6.5) | WBC | $\times 10^9/L$ | 9.76 |
| | RBC | $\times 10^{12}/L$ | 4.34 |
| | HGB | g/L | 131 |
| | MCV | fL | 89.2 |
| | PLT | $\times 10^9/L$ | 233 |

【NOTE】

1. The calibrator should be stored in refrigerator (2°C~8°C). After opening, it will keep stable for 7 days when it is stored airtight at 2°C~8°C.
2. Before mixing and running the calibrator after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).
3. Calibrator must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the calibrator back into the refrigerator to prevent contamination and evaporation.

DM-CAL PLUS

HEMATOLOGY CALIBRATOR

Reference Values provided by DYMIND
CALIBRATOR
 **NK0525**
 **2025-04-12**
 **2025-06-10**

| Applicable Instruments | Parameter | Unit | Reference Value |
|--|-----------|--------------------|-----------------|
| D2-CRP, D7-CRP DH71CRP, DH73CRP (Technical File Version A6.6 or higher) | WBC | $\times 10^9/L$ | 10.28 |
| | RBC | $\times 10^{12}/L$ | 4.41 |
| | HGB | g/L | 133 |
| | MCV | fL | 88.4 |
| | PLT | $\times 10^9/L$ | 228 |
| D6-CRP, DH76CRP (Technical File Version B1.0 to B2.0) | WBC | $\times 10^9/L$ | 9.54 |
| | RBC | $\times 10^{12}/L$ | 4.34 |
| | HGB | g/L | 131 |
| | MCV | fL | 88.2 |
| | PLT | $\times 10^9/L$ | 232 |
| D6-CRP, DH76CRP (Technical File Version B2.2 or higher) | WBC | $\times 10^9/L$ | 10.23 |
| | RBC | $\times 10^{12}/L$ | 4.50 |
| | HGB | g/L | 132 |
| | MCV | fL | 89.6 |
| | PLT | $\times 10^9/L$ | 232 |
| DF50 Vet, DF52 Vet DF55 Vet, DF56 Vet (Technical File Version A8.0 or higher and B1.0 or higher) | WBC | $\times 10^9/L$ | 9.51 |
| | RBC | $\times 10^{12}/L$ | 4.44 |
| | HGB | g/L | 132 |
| | MCV | fL | 90.3 |
| | PLT | $\times 10^9/L$ | 236 |


【NOTE】


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- Before mixing and running the calibrator after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).
- Calibrator must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
- After using, put the calibrator back into the refrigerator to prevent contamination and evaporation.

DM-CAL PLUS

HEMATOLOGY CALIBRATOR

Reference Values provided by DYMIND
CALIBRATOR
 NK0525

 2025-04-12

 2025-06-10

| Applicable Instruments | Parameter | Unit | Reference Value |
|---|-----------|--------------------|-----------------|
| DF1-CRP, DF3-CRP, DF5-CRP DF50CRP, DF52CRP, DF53CRP (Technical File Version A6.1 or higher) | WBC | $\times 10^9/L$ | 10.35 |
| | RBC | $\times 10^{12}/L$ | 4.27 |
| | HGB | g/L | 129 |
| | MCV | fL | 88.5 |
| | PLT | $\times 10^9/L$ | 235 |
| DM71X, DM72X DM78X, DM79X (Technical File Version A1.0 or higher) | WBC | $\times 10^9/L$ | 9.68 |
| | RBC | $\times 10^{12}/L$ | 4.36 |
| | HGB | g/L | 131 |
| | MCV | fL | 88.5 |
| | PLT | $\times 10^9/L$ | 227 |
| UN71 Vet, UN73 Vet (Technical File Version A1.0 or higher) | WBC | $\times 10^9/L$ | 9.57 |
| | RBC | $\times 10^{12}/L$ | 4.35 |
| | HGB | g/L | 131 |
| | MCV | fL | 88.8 |
| | PLT | $\times 10^9/L$ | 224 |

【NOTE】

1. The calibrator should be stored in refrigerator (2°C~8°C). After opening, it will keep stable for 7 days when it is stored airtight at 2°C~8°C.
2. Before mixing and running the calibrator after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).
3. Calibrator must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the calibrator back into the refrigerator to prevent contamination and evaporation.



DM-CAL PLUS

HEMATOLOGY CALIBRATOR

Reference Values provided by DYMIND

CALIBRATOR

LOT NK0525

 2025-04-12 2025-06-10

| Applicable Instruments | Parameter | Unit | Reference Value |
|---|-----------|--------------------|-----------------|
| DM60 Vet, DM61 Vet DM62 Vet, DM63 Vet (Technical File Version A1.4 or higher) | WBC | $\times 10^9/L$ | 8.59 |
| | RBC | $\times 10^{12}/L$ | 4.09 |
| | HGB | g/L | 127 |
| | MCV | fL | 87.7 |
| | PLT | $\times 10^9/L$ | 222 |

【NOTE】

1. The calibrator should be stored in refrigerator (2°C~8°C). After opening, it will keep stable for 7 days when it is stored airtight at 2°C~8°C.
2. Before mixing and running the calibrator after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).
3. Calibrator must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the calibrator back into the refrigerator to prevent contamination and evaporation.