

新竹捐血中心  
血液成品QC測試報告

製備場所：血液成分課

測試月份：107 年 12 月

| Components |                                       | Test                                     | No of tested<br>/No of prepared | Test Result |      | Target Value                     |
|------------|---------------------------------------|------------------------------------------|---------------------------------|-------------|------|----------------------------------|
|            |                                       |                                          |                                 | Mean        | SD   |                                  |
| 紅血球類       | Packed RBCs                           | Hct                                      | 30 / 16,932                     | 68          | 5.5  | 55-80% w/o SAGM                  |
|            |                                       |                                          |                                 |             |      | 50-70% w. SAGM                   |
|            | Leukocyte Reduced RBCs                | leukocyte count ( $\times 10^6$ /unit)   | 16 / 12,093                     | 0.15        | 0.11 | $< 5 \times 10^6$ /unit          |
| 血小板類       | Platelet Concentrate                  | platelet count ( $\times 10^{10}$ /unit) | 20 / 3,226                      | 4.9         | 1.20 | $\geq 2.75 \times 10^{10}$ /unit |
|            |                                       | pH                                       | 20 / 3,226                      | 7.6         | 0.17 | $\geq 6.2$                       |
|            | Apheresis Platelets                   | platelet count ( $\times 10^{11}$ /unit) | 6 / 1,127                       | 3.8         | 0.55 | $\geq 3.0 \times 10^{11}$ /unit  |
|            |                                       | pH                                       | 6 / 1,127                       | 7.6         | 0.07 | $\geq 6.2$                       |
|            | Leukocyte Reduced Apheresis Platelets | leukocyte count ( $\times 10^6$ /unit)   | 14 / 2,044                      | 0.20        | 0.08 | $< 5 \times 10^6$ /unit          |
|            |                                       | platelet count ( $\times 10^{11}$ /unit) | 14 / 2,044                      | 3.5         | 0.30 | $\geq 3.0 \times 10^{11}$ /unit  |
|            |                                       | pH                                       | 14 / 2,044                      | 7.6         | 0.10 | $\geq 6.2$                       |
|            | FFP                                   | Factor VIII                              |                                 |             |      | $\geq 70\%$                      |
|            |                                       | RBC count ( $\times 10^9$ /L)            | 27 / 20,330                     | ND          |      | $< 6.0 \times 10^9$ /L           |
|            |                                       | leukocyte count ( $\times 10^9$ /L)      | 27 / 20,330                     | ND          |      | $< 0.1 \times 10^9$ /L           |
|            |                                       | platelet count ( $\times 10^9$ /L)       | 27 / 20,330                     | 5.0         | 5.8  | $< 50 \times 10^9$ /L            |
| 血漿類        | Cryo                                  | factor VIII                              |                                 |             |      | $\geq 40$ IU /unit               |
|            |                                       | fibrinogen                               |                                 |             |      | $\geq 75$ mg /unit               |

註記：

- 1.FFP 之紅血球數目及白血球數目其檢驗值低於 CBC偵測極限，以Not Detectable,"ND" 表示。
- 2.No of tested/No of prepared 之 No, 表示為unit。
- 3.Factor VIII及Fibrinogen測試頻率為每2個月執行。

表QP-BB-032-6.7-001

機密等級：■一般 □限閱 □密 □機密