附件4

场群内个体抗体监测抽样数量表

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **场/群存栏数**  **（头只）** | **抽样数量（头只）** | | | | | |
| **可接受误差** | | | | | |
| **5%** | **6%** | **7%** | **8%** | **9%** | **10%** |
| 50 | 37 | 33 | 30 | 26 | 24 | 21 |
| 100 | 59 | 49 | 42 | 36 | 30 | 26 |
| 150 | 72 | 59 | 48 | 40 | 34 | 29 |
| 200 | 82 | 65 | 53 | 43 | 36 | 30 |
| 250 | 90 | 70 | 56 | 45 | 37 | 31 |
| 300 | 95 | 73 | 58 | 46 | 38 | 32 |
| 350 | 100 | 76 | 59 | 47 | 39 | 32 |
| 400 | 103 | 78 | 60 | 48 | 39 | 32 |
| 450 | 106 | 80 | 61 | 49 | 39 | 33 |
| 500 | 109 | 81 | 62 | 49 | 40 | 33 |
| 550 | 111 | 82 | 63 | 50 | 40 | 33 |
| 600 | 113 | 83 | 64 | 50 | 40 | 33 |
| 650 | 115 | 84 | 64 | 50 | 41 | 33 |
| 700 | 116 | 85 | 65 | 51 | 41 | 33 |
| 750 | 117 | 86 | 65 | 51 | 41 | 34 |
| 800 | 118 | 86 | 65 | 51 | 41 | 34 |
| 850 | 119 | 87 | 66 | 51 | 41 | 34 |
| 900 | 120 | 87 | 66 | 51 | 41 | 34 |
| 950 | 121 | 88 | 66 | 52 | 41 | 34 |
| 1000 | 122 | 88 | 66 | 52 | 41 | 34 |
| 1100 | 123 | 89 | 67 | 52 | 42 | 34 |
| 1200 | 125 | 89 | 67 | 52 | 42 | 34 |
| 1300 | 125 | 90 | 67 | 52 | 42 | 34 |
| 1400 | 126 | 90 | 68 | 53 | 42 | 34 |
| 1500 | 127 | 91 | 68 | 53 | 42 | 34 |
| 1600 | 128 | 91 | 68 | 53 | 42 | 34 |
| 1700 | 128 | 91 | 68 | 53 | 42 | 34 |
| 1800 | 129 | 92 | 68 | 53 | 42 | 34 |
| 1900 | 129 | 92 | 69 | 53 | 42 | 34 |
| 2000 | 130 | 92 | 69 | 53 | 42 | 34 |

**注：预期抗体合格率90%，95%置信水平，不同可接受误差条件下、不同规模抽样数量。**