样品编号：${sampleNumberRange}

实验地点：${experimentLocation}

实验依据： «全国艾滋病检测技术规范»2015年修订版

仪器设备：${device1} ${device2} ${device3}

试剂名称：${reagentName}

试剂生产厂家：${manufacturer} 试剂批号：${batchNo} 有效期至：${effectiveDate}

检验过程：

翻转微粒子试剂瓶30次以上以保证微粒子重新悬浮。取下瓶盖并丢弃。佩戴干净的手套，从包装袋中取出软盖。小心地把软盖安在瓶口上。申请校准（必要时）、患者样本、质控品，申请检测。将ARCHITECT人类免疫缺陷病毒抗原及抗体联合测定试剂盒安装到ARCHITECT i 系统上。检查检测所需试剂是否齐全。确保所有试剂瓶都有软盖。系统计算出样品杯所需的最小样本量，并打印在申请报告中。每个样品杯的重复取样次数不能超过10次。为了最大程度上减小蒸发的影响，运行检测前要确保样品杯中的样本量充足。在机时间≤ 3小时：第一次进行ARCHITECT HIV抗原及抗体联合检测需要150 μL样本，每增加一次ARCHITECT HIV抗原及抗体联合检测需要在同一样品杯中增加100 μL样本。ARCHITECT HIV抗原及抗体联合校准品1和质控品在使用前应轻轻颠倒混匀。垂直握住试剂瓶，向相应的样品杯中分别加入每种水平的校准品各20滴。加载样本。按下RUN启动。

加样顺序：

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| A | 校准品1 | ${sampleNumber5} | ${sampleNumber13} | ${sampleNumber21} | ${sampleNumber29} | ${sampleNumber37} | ${sampleNumber45} | ${sampleNumber53} | ${sampleNumber61} | ${sampleNumber69} | ${sampleNumber77} | ${sampleNumber85} |
| B | 空白对照 | ${sampleNumber6} | ${sampleNumber14} | ${sampleNumber22} | ${sampleNumber30} | ${sampleNumber38} | ${sampleNumber46} | ${sampleNumber54} | ${sampleNumber62} | ${sampleNumber70} | ${sampleNumber78} | ${sampleNumber86} |
| C | 阴性质控品 | ${sampleNumber7} | ${sampleNumber15} | ${sampleNumber23} | ${sampleNumber31} | ${sampleNumber39} | ${sampleNumber47} | ${sampleNumber55} | ${sampleNumber63} | ${sampleNumber71} | ${sampleNumber79} | ${sampleNumber87} |
| D | 阳性质控品（临界） | ${sampleNumber8} | ${sampleNumber16} | ${sampleNumber24} | ${sampleNumber32} | ${sampleNumber40} | ${sampleNumber48} | ${sampleNumber56} | ${sampleNumber64} | ${sampleNumber72} | ${sampleNumber80} | ${sampleNumber88} |
| E | ${sampleNumber1} | ${sampleNumber9} | ${sampleNumber17} | ${sampleNumber25} | ${sampleNumber33} | ${sampleNumber41} | ${sampleNumber49} | ${sampleNumber57} | ${sampleNumber65} | ${sampleNumber73} | ${sampleNumber81} | ${sampleNumber89} |
| F | ${sampleNumber2} | ${sampleNumber10} | ${sampleNumber18} | ${sampleNumber26} | ${sampleNumber34} | ${sampleNumber42} | ${sampleNumber50} | ${sampleNumber58} | ${sampleNumber66} | ${sampleNumber74} | ${sampleNumber82} | ${sampleNumber90} |
| G | ${sampleNumber3} | ${sampleNumber11} | ${sampleNumber19} | ${sampleNumber27} | ${sampleNumber35} | ${sampleNumber43} | ${sampleNumber51} | ${sampleNumber59} | ${sampleNumber67} | ${sampleNumber75} | ${sampleNumber83} | ${sampleNumber91} |
| H | ${sampleNumber4} | ${sampleNumber12} | ${sampleNumber20} | ${sampleNumber28} | ${sampleNumber36} | ${sampleNumber44} | ${sampleNumber52} | ${sampleNumber60} | ${sampleNumber68} | ${sampleNumber76} | ${sampleNumber84} | ${sampleNumber92} |

结果说明：样本S/CO值< 1.00 被认定为非反应性(NR)；样本S/CO值 ≥ 1.00 被认定为反应性(R)。

CO=1.00

有反应：

无反应：

检验者： 校核者： 环境温度： ${environmentTemperature} ℃ 湿度：${humidity}%

日期：${detectionDate}