Summary Report of IQC program for G6PD Quantitative Test - AMP Group - February 2016 -

I. The statistic results of all laboratories in this month

| G6PD | Control N | Control D |
|-----------------------------|----------------------------------|--------------------------------|
| | (Lot No.:AC1203N) | (Lot No.:AC1203D) |
| Labs | 9 | 9 |
| Received results number (n) | 44 | 44 |
| Median | 12.7 (U/gHb) | 2.9 (U/gHb) |
| Mean | 12.5 (U/gHb) | 3.0 (U/gHb) |
| SD | 1.2 | 0.4 |
| CV | 9.6% | 13.3% |
| Range of G6PD | $10.5 \sim 16.0 (\text{U/gHb})$ | $2.4 \sim 3.9 (\text{U/gHb})$ |
| Range of Hb | $2.3 \sim 2.9 (g/dL)$ | $2.5 \sim 3.5 (g/dL)$ |

^{*}The statistic results are calculated from all labs reported in this month

II. The distribution of G6PD reported for each lab in this survey







