

Summary Report of IQC program for G6PD Quantitative Test - AMP Group - June 2017 -

I. The statistic results of all laboratories in this month

| G6PD | Control N (Lot No.:AC1203N) | Control D (Lot No.:AC1203D) |
|-----------------------------|--------------------------------|--------------------------------|
| Labs | 8 | 8 |
| Received results number (n) | 43 | 43 |
| Median | 11.5 (U/gHb) | 2.7 (U/gHb) |
| Mean | 11.5 (U/gHb) | 2.7 (U/gHb) |
| SD | 0.8 | 0.3 |
| CV | 7.0% | 11.1% |
| Range of G6PD | 9.7 ~ 13.3 (U/gHb) | 2.1 ~ 3.2 (U/gHb) |
| Range of Hb | 1.8 ~ 2.8 (g/dL) | 1.6 ~ 3.3 (g/dL) |

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

** G6PD Method = AMP reagent kit, 37°C

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

