

Summary Report of IQC program for G6PD Quantitative Test - Medicon Group - August 2020 -

I. The statistic results of all laboratories in this month

G6PD	Control N (Lot No.:AH1220N)	Control D (Lot No.:AH1220D)
Labs	9	9
Received results number (n)	45	45
Median	14.7 (U/gHb)	4.5 (U/gHb)
Mean	13.9 (U/gHb)	4.5 (U/gHb)
SD	1.6	0.7
CV	11.5%	15.6%
Range of G6PD	10.9 ~ 16.0 (U/gHb)	3.4 ~ 6.2 (U/gHb)
Range of Hb	1.7 ~ 2.9 (g/dL)	2.0 ~ 2.7 (g/dL)

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

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

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

