

Summary Report of IQC program for G6PD Quantitative Test - Medicon Group - January 2021 -

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)	50	50
Median	14.4 (U/gHb)	4.4 (U/gHb)
Mean	13.8 (U/gHb)	4.4 (U/gHb)
SD	1.4	0.3
CV	10.1%	6.8%
Range of G6PD	10.5 ~ 16.0 (U/gHb)	3.3 ~ 5.2 (U/gHb)
Range of Hb	2.0 ~ 2.5 (g/dL)	2.0 ~ 2.8 (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

