

Summary Report of IQC program for G6PD Quantitative Test - Medicon Group - May 2023 -

I. The statistic results of all laboratories in this month

G6PD	Control N (Lot No.:BJ0922N)	Control D (Lot No.: BJ0922D)
Labs	8	8
Received results number (n)	30	30
Median	14.1 (U/g Hb)	4.7 (U/g Hb)
Mean	14.2 (U/g Hb)	4.7 (U/g Hb)
SD	0.6	0.2
CV	4.2%	4.3%
Range of G6PD	12.8 ~ 15.2 (U/g Hb)	4.2 ~ 5.1 (U/g Hb)
Range of Hb	2.1 ~ 2.9 (g/dL)	1.7 ~ 2.4 (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

