

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

I. The statistic results of all laboratories in this month

G6PD	Control N (Lot No.:BJ0922N)	Control D (Lot No.: BJ0922D)
Labs	6	6
Received results number (n)	29	29
Median	14.6 (U/g Hb)	4.8 (U/g Hb)
Mean	14.5 (U/g Hb)	4.8 (U/g Hb)
SD	0.5	0.2
CV	3.4%	4.2%
Range of G6PD	13.6 ~ 15.1 (U/g Hb)	4.5 ~ 5.1 (U/g Hb)
Range of Hb	1.7 ~ 3.2 (g/dL)	1.6 ~ 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

