

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

I. The statistic results of all laboratories in this month

G6PD	Control N (Lot No.:BJ0922N)	Control D (Lot No.: BJ0922D)
Labs	9	9
Received results number (n)	30	30
Median	14.3 (U/g Hb)	4.7 (U/g Hb)
Mean	14.1 (U/g Hb)	4.7 (U/g Hb)
SD	0.5	0.3
CV	3.5%	4.3%
Range of G6PD	12.8 ~ 14.9 (U/g Hb)	4.3 ~ 5.3 (U/g Hb)
Range of Hb	2.1 ~ 2.8 (g/dL)	1.9 ~ 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

