

Summary Report of IQC program for G6PD Quantitative Test - Medicon Group - December 2024 -

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)	23	23
Median	14.5 (U/g Hb)	4.7 (U/g Hb)
Mean	14.4 (U/g Hb)	4.7 (U/g Hb)
SD	0.6	0.4
CV	4.2%	8.5%
Range of G6PD	12.3 ~ 15.0 (U/g Hb)	4.0 ~ 5.4 (U/g Hb)
Range of Hb	2.0 ~ 2.5 (g/dL)	1.9 ~ 2.3 (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

