

Summary Report of IQC program for G6PD Quantitative Test - Medicon Group - November 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	14.7 (U/g Hb)	4.7 (U/g Hb)
Mean	14.6 (U/g Hb)	4.7 (U/g Hb)
SD	0.6	0.3
CV	4.1%	6.4%
Range of G6PD	13.3 ~ 15.6 (U/g Hb)	4.2 ~ 5.4 (U/g Hb)
Range of Hb	2.0 ~ 2.4 (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

