

# Summary Report of IQC program for G6PD Quantitative Test - Medicon Group - January 2025 -

## I. The statistic results of all laboratories in this month

G6PD	Control N (Lot No.:BJ0922N)	Control D (Lot No.: BJ0922D)
Labs	7	7
Received results number (n)	37	37
Median	14.6 (U/g Hb)	4.7 (U/g Hb)
Mean	14.5 (U/g Hb)	4.8 (U/g Hb)
SD	0.5	0.4
CV	3.4%	8.3%
Range of G6PD	13.2 ~ 15.5 (U/g Hb)	4.3 ~ 5.4 (U/g Hb)
Range of Hb	1.9 ~ 2.6 (g/dL)	1.8 ~ 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

