QC Chart of Internal Quality Control (IQC)for G6PD Quantitative Test

Select LotNo： BJ0922N (2021-01-01 ~ 2100-12-31) Change

Print Table

Lab043

	Control N		Control D	
QC Control Lot No.	BJ0922N		BJ0922D	
Duration of the Analyzing	Month (2022/01)	CUM (2021/10/14~2022/01/31)	Month (2022/01)	CUM (2021/10/14~2022/01/31)
Runs (N)	1	24	1	24
Mean (U/gHb)	16.2	12.5	5.1	4.0
SD	-	1.3	-	0.4
CV (%)	-	10.4	-	10.0
Target Value (U/gHb)	12.9	12.9	4.1	4.1
Total Error (%)	-	23.9	-	22.4
TEa (%)	20	20	20	20
σ	-	1.6	-	1.8

Bias (%) = [(| Mean - Target |) / Target] x 100%
TE：Total Error(%) = Bias (%) + 2 × CV (%)
σ (Sigma) = [TEa% - Bias (%)] / CV (%)

Month : 2022 01 Change ; Cumulative : from 2021 10 14 to 2022 01 31 Change

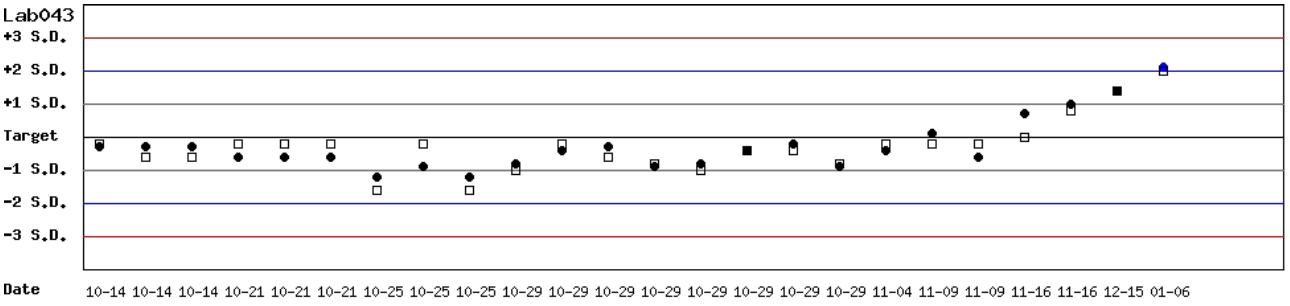
[TOP]

Control N and Control D SDI QC Chart

Lot No.: BJ0922N ; Duration : 2021-10-14 to 2022-01-31 ; Target : 12.9 ; SD : 1.60 (●)

Lot No.: BJ0922D ; Duration : 2021-10-14 to 2022-01-31 ; Target : 4.1 ; SD : 0.50 (□)

Lab043



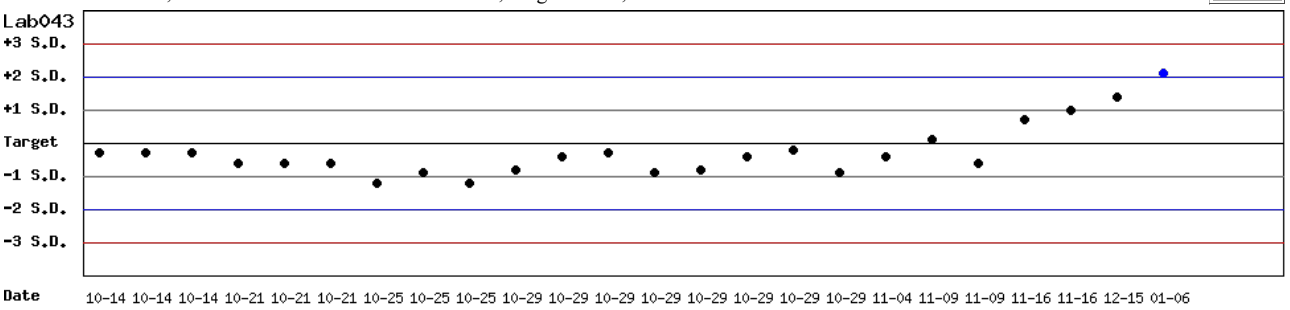
Month : 2022 01 Change ; Cumulative : from 2021 10 14 to 2022 01 31 Change

[TOP]

Control N SDI QC Chart

Lot No.: BJ0922N ; Duration : 2021-10-14 to 2022-01-31 ; Target : 12.9 ; SD : 1.60

Lab043



Month : 2022 01 Change ; Cumulative : from 2021 10 14 to 2022 01 31 Change

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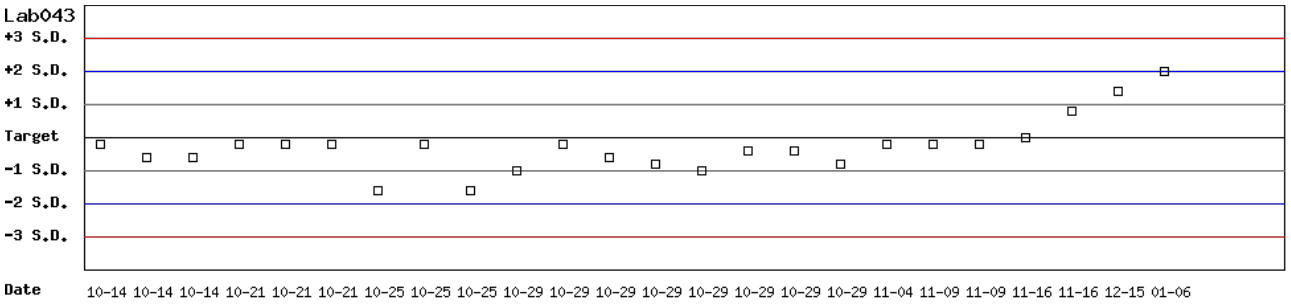
Control D SDI QC Chart

Lot No.: BJ0922D ; Duration : 2021-10-14 to 2022-01-31 ; Target : 4.1 ; SD : 0.50

Lab043



Month : 2022 01 Change ; Cumulative : from 2021 10 14 to 2022 01 31 Change

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