Quanterix®

Discovery Fueled by Ultra-Sensitivity

Simoa® TDP-43 Kit

Certificate of Analysis

Product Number:	103293
Lot Number:	504455
Expiration:	7-Feb-26
Platform(s):	SR-X and HD-1/HD-X

Component	Part Number	Lot Number
Bead Reagent	103281	431704
Detector Reagent	103283	431705
SBG Reagent	103285	431706
Sample Diluent Reagent	103286	426814
Calibrator Diluent Reagent	103288	422024
Calibrator Concentrate	103287	431707
SBG Diluent (SR-X)†	103158	N/A[1]
RGP Reagent	103159	N/A[1]

[1] Reagents are not Kit Lot Specific

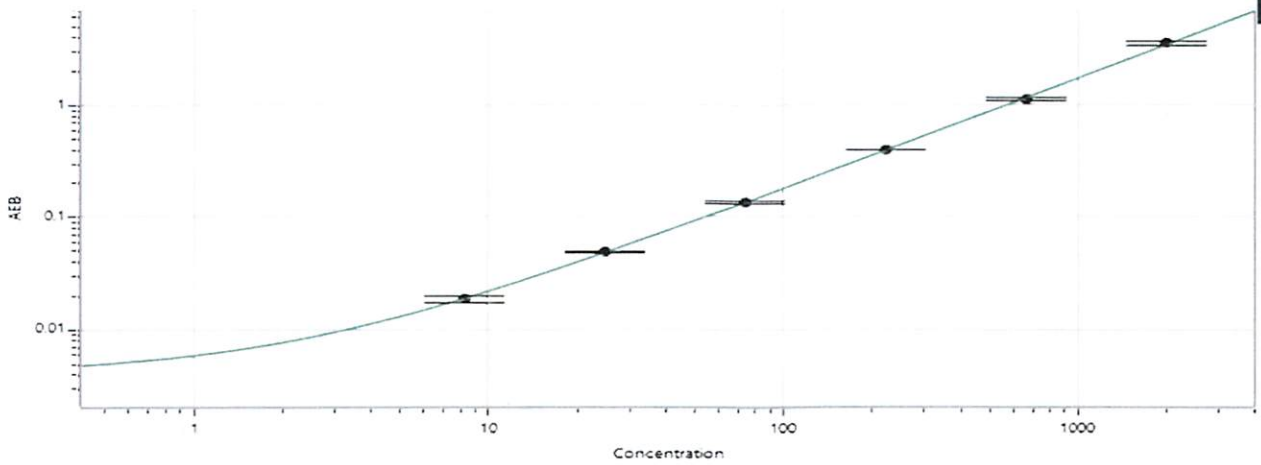
† Specific to use on the SR-X platform.
Refer to the Simoa TDP-43 Kit Instructions SR-X (KI-0132).

Data below represents results generated on the Simoa® HD-X Analyzer.

Release Materials*			
	Lot	Result (pg/mL)	Spec. Range (pg/mL)
Control 1	431707	2001	1500 - 2500
Control 2	431707	195	150 - 250

*** Ranges shown are generated internally for new lot release only. Customer should generate their own control ranges.**

Calibrator Concentrate Value Assignment (pg/mL)	31382



Calibrator Levels (pg/mL)	
A	0.000
B	8.23
C	24.7
D	74.1
E	222
F	667
G	2000

Review/Approval Dipesh Patel | Doc control II QA | 06 FEB 2024

Name | Title | Signature/Date

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