Quanterix®

Discovery Fueled by Ultra-Sensitivity

Simoa® p-Tau 181 Advantage PLUS Reagent Kit

Certificate of Analysis

Product Number:	104618
Lot Number:	504391
Expiration:	10-Jun-2026
Platform(s):	HD-X

Component	Part Number	Lot Number
Bead Reagent	104602	425414
Detector Reagent	104603	425415
SBG Reagent	104604	425416
Sample Diluent	104605	425417
Calibrator Diluent	104607	425419
Control Diluent	104608	425420
Calibrator Concentrate	104614	400907
Control 1 Concentrate	104616	400908
Control 2 Concentrate	104617	400909
RGP 2.0 Reagent	104321	N/A[1]
Activation Buffer Reagent	104324	N/A[1]

[1] Reagents are not Kit Lot Specific

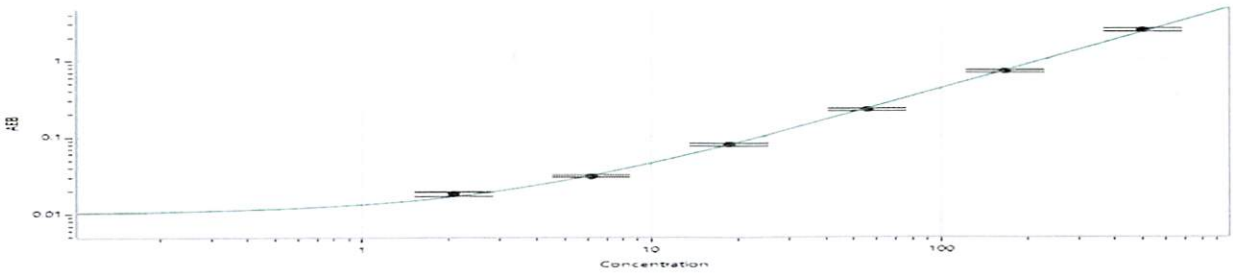
Data below represents results generated on the Simoa® HD-X Analyzer.

Release Materials*			
	Lot	Result (pg/mL)	Spec. Range (pg/mL)
Control 1 Concentrate	400908	65.9	36.6 - 83.1
Control 2 Concentrate	400909	1602	1194 - 2218

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

Calibrator Concentrate Reconstitution Volume (uL)	1367
Control 1 Concentrate Reconstitution Volume (uL)	841
Control 2 Concentrate Reconstitution Volume (uL)	841

Calibration Curve



Calibrator Levels (pg/mL)	
A	0.000
B	2.06
C	6.17
D	18.5
E	55.6
F	167
G	500

Review/Approval

Name	Title	Signature/Date
Dipesh Patel	Doccontrol II QA	23 OCT 2024

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