Quanterix®

Discovery Fueled by Ultra-Sensitivity

Simoa® ALZpath p-Tau 217 Advantage PLUS Reagent Kit

Certificate of Analysis

Product Number:	104570
Lot Number:	504400
Expiration:	24-Mar-2026
Platform(s):	HD-X and SR-X

Component	Part Number	Lot Number
Bead Reagent	104546	426803
Detector Reagent	104548	428504
SBG Reagent	104550	428505
Sample Diluent	104552	433110
Calibrator Diluent Reagent	104745	433112
Control Diluent Reagent	104554	433111
Calibrator Concentrate	104566	406408
Control 1 Concentrate	104568	406409
Control 2 Concentrate	104569	406410
RGP 2.0 Reagent	104321	N/A[1]
Activation Buffer Reagent	104324	N/A[1]

[1] Reagents are not Kit Lot Specific

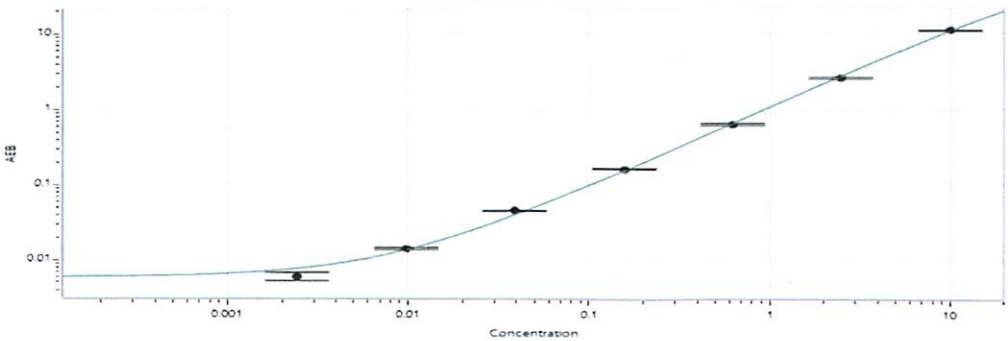
Data below represents results generated on the Simoa® HD-X Analyzer.

Release Materials*			
	Lot	Result (pg/mL)	Spec. Range (pg/mL)
Control 1 Concentrate	406409	0.806	0.487 - 0.904
Control 2 Concentrate	406410	7.90	5.09 - 9.45

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

Calibrator Concentrate Reconstitution Volume (uL)	1013
Control 1 Concentrate Reconstitution Volume (uL)	1013
Control 2 Concentrate Reconstitution Volume (uL)	1013

Calibration Curve



Calibrator Levels (pg/mL)	
A	0.000
B	0.00244
C	0.00977
D	0.0391
E	0.156
F	0.625
G	2.50
H	10.0

Review/Approval

Name	Title	Signature/Date
Dipesh Patel	Doc control II QA	26 DEC 2024

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