Quanterix®

Discovery Fueled by Ultra-Sensitivity

Simoa® pTau-181 Advantage V2.1 Kit

Certificate of Analysis

Product Number:	104111
Lot Number:	504318
Expiration Date:	1-Feb-25
Platform(s):	SR-X and HD-1/HD-X

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

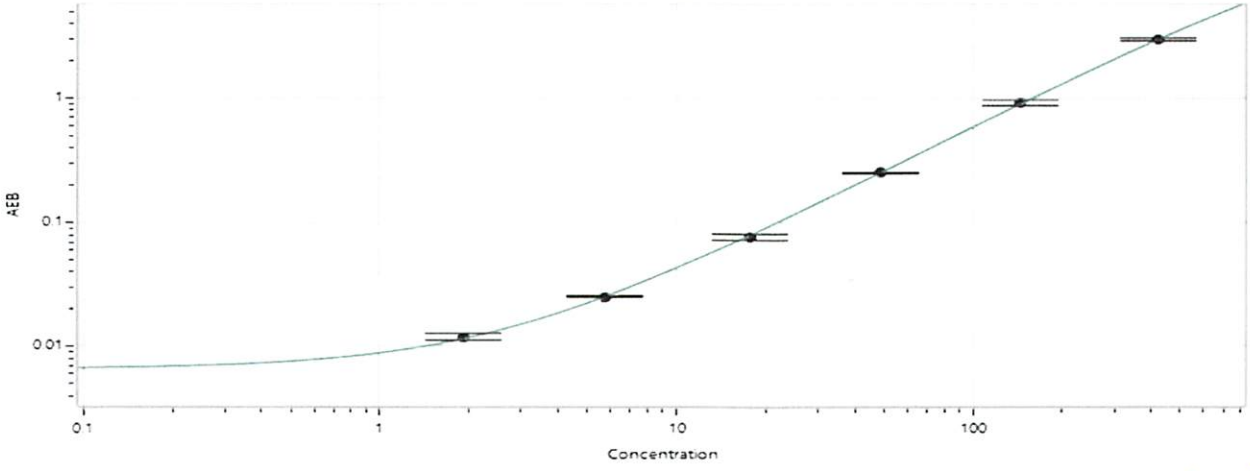
Component	Part Number	Lot Number
Bead Reagent	104098	321404
Detector Reagent	104099	322205
SBG Reagent	104100	321306
Sample Diluent	104101	321309
Calibrators	104106	322604
Control 1	104107	322605
Control 2	104108	322605
RGP Reagent	103159	N/A[1]

[1] Reagents are not Kit Lot Specific

Release Materials*			
	Lot	**Result (pg/mL)**	**Spec. Range (pg/mL)**
Control 1	322605	42.6	34.0 - 51.0
Control 2	322605	725	614 - 922
Panel 1	301702	16.5	12.7 - 20.9
Panel 2	301702	14.6	12.3 - 20.9
Panel 3	309704	452	370 - 661
Panel 4	301702	96.5	57.9 - 125

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

Calibration Curve



Calibrator Levels (pg/mL)	
A	0.000
B	1.91
C	5.70
D	17.7
E	49.1
F	144
G	419

Review/Approval

Cody Carlson	QC Manager	18JUL2024
Name	**Title**	**Signature/Date**

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