

**CERTIFICATE OF ANALYSIS**

Product Description: V-PLEX® and V-PLEX Plus Ab40 Peptide (6E10) Kit
Lot Number: K0082760
Expiration Date: 31 MAR 2027
Catalog Number: K150SK-Series

Lot-Specific Components:

Description	Lot Number	Storage Temperature	Expiration Date
Aβ40 Peptide 96-Well 4-Spot SECTOR Plate	Z0057603	2-8°C	31 JAN 2028
Aβ40 Blocker	R0010925	2-8°C	30 SEP 2027
Diluent 100	Y0270353	2-8°C	31 DEC 2027
Diluent 35	M0350039	2-8°C	30 JUN 2027
Human Aβ 6E10 Antibody	D0082484	2-8°C	28 FEB 2029
Aβ1-40 Peptide (6E10)	A0080408	≤ -70°C	31 MAR 2027

Additional components may be provided to execute the assay. Additional components are not lot-specific.

Precision, Accuracy, and Sensitivity Specifications:

Spot	Name	Calibrator		Neurodegeneration Control 1 (6E10)		Neurodegeneration Control 2 (6E10)		Neurodegeneration Control 3 (6E10)	
		Recovery	CV	Recovery	CV	Recovery	CV	Recovery	CV
1	Aβ 40	80% - 120%	< 20%	75% - 125%	< 20%	75% - 125%	< 20%	75% - 125%	< 20%

Spot	Name	LLOQ			ULOQ		
		Value	Recovery	CV	Value	Recovery	CV
1	Aβ 40	50	80% - 120%	< 20%	7000	80% - 120%	< 20%

Stock Concentration of Calibrator:

Spot	Name	Conc.	Units
1	Aβ 40	580000	pg/mL

Dilution to top of Curve: 40X

This product is intended for Research Use Only. Not for use in Diagnostic Procedures.

	Name	Function	Signature	Date
Review/Approval	Karen Hamilla	Quality		02 OCT 2025