



## CERTIFICATE OF ANALYSIS

**Product Description:** V-PLEX and V-PLEX Plus A $\beta$ 42 Peptide (4G8) Kit**Lot Number:** K0082850**Expiration Date:** 31 AUG 2027**Catalog Number:** K151LB-Series, K150SL-Series**Lot-Specific Components:**

The kit expiration date provided in the COA is determined by the component with the earliest expiration date. As the kit is supplied with different catalog products, not all configurations include all the components. In such cases, the applicable expiration date is determined by the shortest expiry among the components included in the kit that is received.

Description		Lot Number		Storage Temperature		Expiration Date	
Anti-A $\beta$ 4G8 Antibody		D0082559		2-8°C		30 JUN 2029	
A $\beta$ 42 Peptide 96-Well 4-Spot SECTOR Plate		Z0057639		2-8°C		31 MAY 2028	
Diluent 35		M0350040		2-8°C		30 NOV 2027	
A $\beta$ 1-42 Peptide (4G8)		A0080426		$\leq$ -70°C		31 AUG 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 (4G8)		Neurodegeneration Control 2 (4G8)		Neurodegeneration Control 3 (4G8)	
		Recovery	CV	Recovery	CV	Recovery	CV	Recovery	CV
1	A $\beta$ 42	80% - 120%	< 20%	75% - 125%	< 20%	75% - 125%	< 20%	75% - 125%	< 20%

Spot	Name	LLOQ			ULOQ		
		Value	Recovery	CV	Value	Recovery	CV
1	A $\beta$ 42	2.50	80% - 120%	< 20%	1270	80% - 120%	< 20%

**Stock Concentration of Calibrator:**

Spot	Name	Conc.	Units
1	A $\beta$ 42	79200	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		06 FEB 2026