

Certificate of Analysis

2nd Generation SF9 HCP ELISA Kit, Catalog # F840 Lot # 90124-2 Exp. Date 09AUG2024

The following data and specifications are used in the approval of this product for commercial sale. They are representative of what a typical laboratory can achieve but are not intended as specifications for all laboratories. Significant differences in these performance parameters may be indicative of problems with the reagents, the laboratory equipment, or technique and should be investigated before reporting results. Each laboratory should establish its own specifications based on its history with the kit and their own control samples.

Test Parameter	Specification	Test Result	Approval
Absorbance of Zero Standard (NSB)	<0.200	0.126	Approved
Absorbance of 100ng/mL Standard	>1.000	2.546	Approved
Precision, Intra-Assay %CV mean of duplicates	<9.0%	1.6%	Approved
Sensitivity, 2SD above mean of Zero Standard	<1ng/mL	<1ng/mL	Approved

Component Catalog #	Product Name	Qty	Component Lot #	Component Exp. Date
F841	Anti-SF9:HRP	1 x 12mL	1122-823	09AUG2024
F843	SF9 HCP Standards	8 x 1mL/Vial	10623-1	01JUN2028
F842	Anti-SF9 Microtiter Strips	Plate	191223	19DEC2025
F004	Wash 20x	1 x 50mL	WSHWZ05C	26JUL2026
F006	Stop Solution	1 x 12mL	LSTPZ03C	23NOV2025
F005	TMB Substrate	1 x 12mL	TMBWZ04	06FEB2027

Quality Approval: *Heather Rest*

Date: 09JAN2024