

STANDARD F D-dimer FIA



» Background

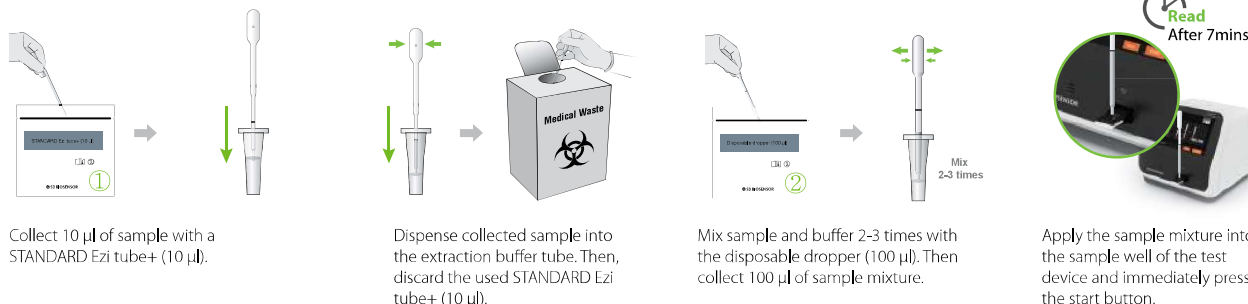
STANDARD F D-dimer FIA is a fluorescent immunoassay for the quantitative measurement of D-dimer level in human plasma and whole blood. This test is performed to help rule out Deep Vein Thrombosis(DVT), Pulmonary embolism(PE), and stroke.

» Product Specification

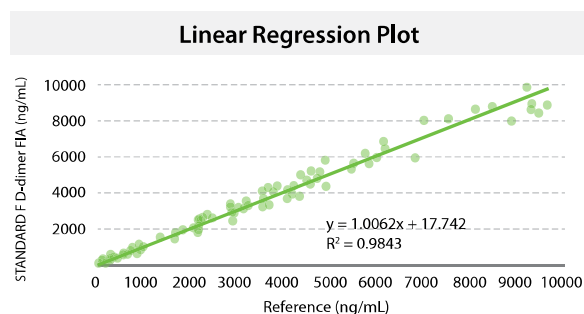


STANDARD F D-dimer FIA	
Intended use	Quantitative measurement of D-dimer level to rule out the presence of an inappropriate blood clot(thrombus).
Specimen type	Citrated Plasma, Citrated Whole blood
Specimen volume	10 µl
Measurement range	50 – 10,000 ng/mL
Reference range	≤ 500 ng/mL
Testing time	7 mins
Storage condition	2 – 30°C / 36 – 86°F

» Test Procedure



» Method Comparison



Reference method vs STANDARD F D-dimer FIA

Correlation vs Stago	$y = 1.0062x + 17.742$; $r = 0.9920$; $n = 120$
CV%	QCL=6.8% / QCM=7.5% / QCH=8.8%
Differ(%)	Within 15%

» Ordering Information

Category	Product	Pack Size	CAT No.
Cardiovascular disease	STANDARD F D-dimer FIA	20 Tests	10DDI10B
	STANDARD F D-dimer Control	Lv1 x 10 / Lv2 x 10	10DDIC10