

Version 1.1

Update: 9/28/2019

# Certificate of Analysis

## Product Information

<b>Product Name:</b>	D-dimer Antibody (18D4), mAb, Mouse
<b>Cat. No</b>	V01402
<b>Quantity:</b>	Specified on product label
<b>Presentation:</b>	50 mM Na-citrate, 150 mM NaCl, pH 7.0, containing 0.03% Proclin 300.
<b>Storage:</b>	For up to three months at 2-8°C or for up to three years at -20°C or below. Avoid repeated freezing and thawing cycles.
<b>Reactivity:</b>	Specific to human D-dimer
<b>Purification:</b>	Protein A/G affinity column
<b>Lot No.</b>	S2007025

## QC Results

Characteristics	Methods	Limits	Values
Concentration:	A280 with the extinction coefficient 1.43	≥ 2 mg/mL	5.0 mg/mL
Purity:	SEC-HPLC	≥ 95%	Pass
Aggregation:	SEC-HPLC	≤ 5%	Pass
Isoelectric Point:	cIEF	match	-
Expiry Date:	-	-	08/01/2023

N/A: Not available

Date: 08/13/2020

Approved by: *Xianli Yang*

Quality Department

*For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.*