

Certificate of Analysis

Product Information

Product Name:	C-Reactive Protein (CRP) Antibody (2R4), mAb, Mouse		
Cat. No	<u>V01505</u>		
Quantity:	Specified on product label		
Presentation:	50 mM Na-citrate, 150 mM NaCl, pH 7.0, containing 0.03% Proclin 300.		
Storage:	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.		
Reactivity:	Specific to human CRP		
Purification:	Protein A/G affinity column		
Lot No.	<u>P1902021</u>		

QC Results

Characteristics	Methods	Limits	Values
Concentration	A280 with the extinction coefficient 1.43	≥ 2 mg/mL	4.7 mg/mL
Purity:	SDS-PAGE,SEC-HPLC	≥ 95%	99.3%
Aggregation:	SEC-HPLC	≤ 5%	0.7%
Isoelectric Point:	cIEF	match	NA
Expiry Date	-	-	03/01/2022

Date: 03/17/2019

Approved by:

Higgins Chin

Antibody Production Director

For research use only