

Certificate of Analysis

Product Information

Product Name: C-Reactive Protein (CRP) Antibody (2R4), mAb, Mouse

Cat. No V01505

Quantity: Specified on product label

Presentation: Supplied in 150 mM sodium chloride, 20 mM sodium phosphate, pH 7.4, 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. P1810033

QC Results

Characteristics	Methods	Limits	Values
Concentration	A280 with the extinction coefficient 1.43	≥ 2 mg/mL	4.3 mg/mL
Purity:	SDS-PAGE,SEC-HPLC	≥ 95%	99.6%
Aggregation:	SEC-HPLC	≤ 5%	0.4%
Isoelectric Point:	cIEF	match	N/A
Expiry Date	-	-	11/01/2021

Date: 11/14/2018

Approved by: Higgins Chin

Antibody Production Director

For research use only