

Certificate of Analysis

Product Information

Product Name: C-Reactive Protein (hsCRP) Antibody (12D6), mAb, Mouse

Cat. No V01502

Quantity: Specified on product label

Presentation: Supplied in 150 mM sodium chloride, 50 mM sodium citrate, pH 6.0, 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 hsCRP

Purification: Protein A/G affinity column

Lot No. \$1805001

QC Results

Characteristics	Methods	Limits	Values
Concentration	A280 with the extinction coefficient 1.43	≥ 2 mg/mL	5.6 mg/mL
Purity:	SDS-PAGE,SEC-HPLC	≥ 95%	97.3%
Aggregation:	SEC-HPLC	≤ 5%	2.7%
Isoelectric Point:	cIEF	match	N/A
Expiry Date	-	-	05/01/2021

Date: 05/31/2018

Approved by:

Antibody Production Director

Higgins Chin

For research use only