

## **Certificate of Analysis**

## **Product Information**

Product Name: CK-MB Antibody (2F1), mAb, Mouse

**Cat. No** V01303

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 CK-MB

Purification: Protein A/G affinity column

Lot No. <u>P1909007</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%	99.6%
Aggregation:	SEC-HPLC	≤ 5%	0.4%
Isoelectric Point:	cIEF	match	N/A
Expiry Date:	-	-	09/01/2022

Date: 09/30/2019

Approved by:

**Antibody Production Director** 

Higgins Chin

For research use only