

## **Certificate of Analysis**

## **Product Information**

Product Name:	Hemoglobin Antibody (3B2), mAb, Mouse		
Cat. No	<u>V07502</u>		
Quantity:	Specified on product label		
Presentation:	50 mM Na-citrate, 150 mM NaCl, pH7.0, 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 HbA1c		
Purification:	Protein A/G affinity column		
Lot No.	<u>P1908019</u>		

## **QC** Results

Characteristics	Methods	Limits	Values
Concentration:	A280 with the extinction coefficient 1.43	≥ 2 mg/mL	5.0 mg/mL
Purity:	SDS-PAGE,SEC-HPLC	≥ 95%	99.2%
Aggregation:	SEC-HPLC	≤ 5%	0.8%
Isoelectric Point:	cIEF	match	N/A
Expiry Date:	-	-	09/01/2022

Date: 09/18/2019

Approved by:

Higgins Chin

**Antibody Production Director** 

For research use only