

## **Certificate of Analysis**

## **Product Information**

Product Name: Hemoglobin Antibody (3B2), mAb, Mouse

**Cat. No** V07502

Quantity: Specified on product label

**Presentation:** Supplied in 150 mM sodium chloride, 50 mM sodium citrate, 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 HbA1c

Purification: Protein A/G affinity column

**Lot No.** P1811031

## **QC** Results

Characteristics	Methods	Limits	Values
Concentration:	A280 with the extinction coefficient 1.43	≥ 2 mg/mL	4.8 mg/mL
Purity:	SDS-PAGE,SEC-HPLC	≥ 95%	99.8%
Aggregation:	SEC-HPLC	≤ 5%	0.2%
Isoelectric Point:	cIEF	match	N/A
Expiry Date:		-	12/01/2021

Date: 12/09/2018

Approved by:

**Antibody Production Director** 

Higgins Chin

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