

## Certificate of Analysis

### Product Information

Product Name	<u>Cardiac Myoglobin Antibody (M8A), mAb, Mouse</u>
Cat. No.	<u>V00503</u>
Quantity	<u>Specified on product label</u>
Presentation	<u>Supplied in 150 mM sodium chloride, 50 mM sodium citrate, pH 7.0, containing 0.03% Proclin 300.</u>
Storage	<u>For up to three months at 2-8°C or for up to three years at -20°C or below.</u> <u>Avoid repeated freezing and thawing cycles.</u>
Reactivity	<u>Specific to human Cardiac Myoglobin</u>
Purification	<u>Protein A/G affinity column</u>
Lot No.	<u>P1901019</u>

### QC Results

Characteristics	Methods	Limits	Values
Concentration	A280 with the extinction coefficient 1.43	≥ 2 mg/mL	5.3 mg/mL
Purity	SDS-PAGE, SEC-HPLC	≥ 95%	100.0 %
Aggregation	SEC-HPLC	< 5%	0.0 %
Isoelectric Point	cIEF	-	NA
Expiry Date	-	-	01/01/2022

Date: 01/28/2019 Approved by:



Antibody Production Director

For research use only

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**GenScript USA, Inc.**

860 Centennial Ave. Piscataway, NJ 08854

Tel: 1-732-885-9188