

## **CERTIFICATE OF ANALYSIS**

Important Note:	Centrifuge before opening to ensure complete recovery of vial contents.		
Catalog #:	MAD53-310C	Lot #:	M36199020
Description:	MAb to Digoxin Monoclonal Antibody to Digoxin		
Specificity:	Digoxin		
Source:	Cell Culture	Isotype:	IgG <sub>2a</sub>
Format:	Purified, Liquid Product is 0.2 µm filtered.	DOM:	14 MAY 2020
Purification:	Protein G Chromatography		
Purity:	by SDS-PAGE (reduced and non-reduced) Acceptable Range: $\geq 90\%$ Testing Results Non-Reduced: 92.7%	EXP:	14 MAY 2025
Concentration:	OD 280nm Assay ( $E^{0.1\%} = 1.4$ ): Acceptable Range: 4 – 6 mg/mL Testing Results: 4.44 mg/mL		
Bioburden:	Tested by Direct Inoculation Acceptable Range: < 5 CFU/mL Testing Results: Pass		
Buffer:	10 mM Phosphate, pH 7.4 containing 150 mM Sodium Chloride.		
Preservative:	0.05% Sodium Azide		
Applications:	Specific methodologies have not been tested using this product.		
Storage:	Short term (up to 7 days) store at 2-8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.		
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for additional information.		

