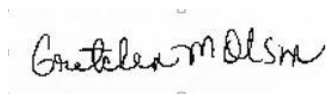


## CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

<b>Catalog #:</b>	MHP18-601	<b>Lot #:</b>	5C06322
<b>Description:</b>	MAb to C-Peptide Monoclonal Antibody to C-Peptide		
<b>Specificity:</b>	Reacts with the C-peptide of human proinsulin.		
<b>Host Animal:</b>	Mouse	<b>Isotype:</b>	IgG <sub>1</sub>
<b>Source:</b>	Ascites		
<b>Immunogen:</b>	Human C-peptide conjugated to bovine serum albumin.		
<b>Format:</b>	Purified, Liquid		
<b>Purification:</b>	> 98% pure (SDS-PAGE). Sequential precipitation using caprylic acid and ammonium sulphate.		
<b>Concentration:</b>	5.5 mg/mL		
<b>Buffer:</b>	Phosphate Buffered Saline, pH 7.4		
<b>Preservative:</b>	15 mM Sodium Azide		
<b>Applications:</b>	Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.		
<b>Storage:</b>	Store at 2–8°C.		
<b>Safety Note(s):</b>	Refer to the appropriate Safety Data Sheet (SDS) for additional information.		

Quality Signature:



08 MAR 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**