

## CERTIFICATE OF ANALYSIS

<b>Important Note:</b>	<b>Centrifuge before opening to ensure complete recovery of vial contents.</b>		
<b>Catalog #:</b>	G82920M	<b>Lot #:</b>	2H24120
<b>Description:</b>	MAb to THC Monoclonal Antibody to Tetrahydrocannabinol (THC)		
<b>Specificity:</b>	Recognizes THC (Cannabinoids) and metabolites. Does not cross-react with Opiates, Cocaine Metabolite, Amphetamines and Phencyclidine.		
<b>Host Animal:</b>	Mouse	<b>Isotype:</b>	IgG <sub>1</sub>
<b>Source:</b>	Ascites		
<b>Immunogen:</b>	8-THC-BSA		
<b>Format:</b>	Purified, Liquid		
<b>Purification:</b>	Protein A chromatography		
<b>Concentration:</b>	3.60 mg/ml (OD280nm)		
<b>Affinity Constant:</b>	Not determined		
<b>Buffer:</b>	0.05M Phosphate, 0.85% Sodium chloride, pH 7.15		
<b>Preservative:</b>	0.05% Sodium azide		
<b>Applications:</b>	Works well in EIA as well as lateral flow/rapid test formats. 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>	Short-term store at 2–8°C. Long term store at -20°C. Avoid multiple freeze-thaw cycles.		
<b>Safety Note(s):</b>	Refer to the appropriate Safety Data Sheet (SDS) for additional information.		

Quality Signature:



28 AUG 2020

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**