

CERTIFICATE OF ANALYSIS

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

Catalog #:	MAD12-066	Lot #:	11J29508
Description:	MAb to THC Monoclonal Antibody to Tetrahydrocannabinol (THC)		
Specificity:	Delta-9-THC		
Host Animal:	Mouse	Isotype:	IgG ₁ , kappa
Source:	Ascites		
Immunogen:	11-Nor-delta9 Acid Conjugated at the Carboxyl		
Format:	Purified, Liquid	Exp. Date:	24 FEB 2024
Purification:	> 90% pure (SDS-PAGE). Protein A Chromatography Product is 0.2 µm filtered.		
Concentration:	5.65 mg/mL (OD280nm, E ^{0.1%} = 1.4)		
Buffer:	10 mM Sodium Phosphate, pH 7.4 containing 150 mM Sodium Chloride.		
Preservative:	0.1% 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 <-40°C. If aliquoted for long term storage, fill volume should be equal to or greater than 50% of the nominal fill volume of the vial used. Avoid repeated freeze/thaw cycles.		
Safety Note(s):	See appropriate Safety Data Sheet (SDS) for additional information		


Quality Signature

24 February 2022
Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY