

CERTIFICATE OF ANALYSIS

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

Catalog #: G49659M **Lot #:** 6E13320

Description: MAb to MDMA
Monoclonal Antibody to Methylenedioxyamphetamine (MDMA, Ecstasy)

Specificity: Methylenedioxyamphetamine

Host Animal: Mouse **Isotype:** IgG_{2b}

Source: Ascites

Immunogen: Methylenedioxyamphetamine conjugated to BSA.

Format: Purified, Liquid

Purification: > 95% pure (SDS-PAGE). Column Chromatography

Concentration: 5.4 mg/mL (OD280nm, E^{0.1%}=1.4)

Buffer: Phosphate Buffered Saline, pH 7.0

Preservative: 0.02% Sodium Azide

Applications: Specific methodologies have not been tested using this product.

Storage: Short term (up to 6 months) store at 2–8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze-thaw cycles.

Safety Notes (s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Blanca Gole

13 MAY 2020

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY