PRODUCT SPECIFICATION

catalog number: A53340503P
product description: MDMA Monoclonal Antibody, Purified
lot number: [lot specific]
immunogen: MDMA-BTG
source: Murine
form: Liquid
purification method: DEAE chromatography
purity: >95% by HPLC & SDS-PAGE
buffer: 0.015M potassium phosphate, 0.85% NaCl, pH 7.2
preservative: 0.05% NaN₃
isotype: IgG₁, kappa
concentration: [lot specific] mg/mL (based on A¹% ₂₈₀nm = 14.0)
specificity: This antibody is specific for MDMA.
cross-reactivity: ▪ Amphetamine <0.01% ▪ Methamphetamine 0.02%
storage: 2-8°C (two years): -20°C long term avoiding multiple freeze thaw cycles.
hazard/biohazard: This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.