

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** G01267B **Lot #:** 4I26422

**Description:** MDMA-BSA Conjugate  
3, 4-Methylenedioxy-N-methamphetamine (MDMA) –Bovine Serum Albumin (BSA) Conjugate

**Format:** BSA, Liquid

**Purification:** > 95% pure. Dialysis. Liquid Chromatography is used to determine the purity.

**Concentration:** 11.48 mg/mL (OD280nm, E<sup>0.1%</sup> = 1.3)

**Buffer:** 20 mM Phosphate Buffered Saline, 50 mM Sodium Chloride, pH 7.4.

**Preservative:** 0.1% Sodium Azide

**Applications:** Suitable for use in ELISA and Lateral Flow assays. 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.  
Recommended antibody-antigen pair for ELISA and Lateral Flow assays:  

<u>Antibody</u>	<u>Antigen</u>
G01265M	G01267B

**Storage:** Short term, store at 2–8°C. For long-term storage, aliquot and store frozen at -20°C. Avoid multiple freeze/thaw cycles.

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

Quality Signature:



20 Sep 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**