

CERTIFICATE OF ANALYSIS

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

Catalog #: Y01295B **Lot #:** 8L36117

Description: Morphine BSA Conjugate
Morphine Bovine Serum Albumin (BSA) Conjugate

Source: Not Applicable

Format: BSA, Liquid (Hapten/Protein Ratio ~40:1; Link Position 3)

Concentration: 9.68 mg/mL

Buffer: 10 mM Phosphate Buffered Saline, 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 antigen-antibody pair for competitive inhibition immunoassays:

| <u>Antigen-Capture</u> | <u>Antibody-Labeling</u> |
|------------------------|--------------------------|
| Y01295B | G01300M |
| Y01295B | G01299M |
| Y01295B | G01298M |

Storage: Short-term store at 2-8°C. Long term store at -20°C. Avoid multiple freeze/thaw cycles.

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

Brenda Dunn

28Dec2017

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY