

CERTIFICATE OF ANALYSIS

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

Catalog #: BN1144 **Lot #:** n/a

Description: *C. difficile* GDH Rec. Ag
Clostridium difficile Glutamate Dehydrogenase (GDH) Recombinant Antigen, GST Tag
Molecular Weight: 74.8 kDa

Specificity: *C. difficile* GDH

Source: *E. coli*

Strain: *Clostridium difficile* ATCC 9689

Format: Purified Liquid

Purification: > 90% (SDS-PAGE). Glutathione Affinity Chromatography

Concentration: (Lot Specific) mg/mL (BCA Assay)

Buffer: Phosphate Buffered Saline, pH 7.3

Preservative: 0.02% Sodium Azide

Applications: Suitable for use in Lateral Flow and ELISA. 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.

Storage: Long term storage at -20°C. Aliquot to avoid multiple freeze/thaw cycles.

Inactivation: Not Applicable

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



Quality Signature:

06 December 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY