

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** 9577 **Lot #:** 21C08521

**Description:** MAb to *E. histolytica* Antigen  
Monoclonal Antibody to *Entamoeba histolytica* Antigen

**Specificity:** Specific for *Entamoeba* detection. No cross-reactivity with *Cryptosporidium parvum* or *Giardia lamblia*.

**Host Animal:** Mouse **Isotype:** IgG<sub>1</sub>

**Source:** Cell Culture

**Format:** Purified, Liquid

**Purification:** ≥ 95% (SDS-PAGE). Multistep Purification Procedure

**Concentration:** 3.63 mg/mL (OD<sub>280nm</sub>, E<sup>0.1%</sup> = 1.4)

**Buffer:** Phosphate Buffered Saline, pH 7.4

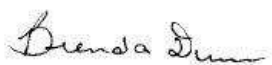
**Preservative:** 0.09% Sodium Azide

**Applications:** Suitable for use in ELISA and Lateral Flow. 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:** Store at 2-8°C.

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

Quality Signature:



30MARCH2021

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**