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## CERTIFICATE OF ANALYSIS

<b>Important Note:</b>	Centrifuge before	opening to ensure	complete recover	y of vial contents.

**Catalog #:** 9578 **Lot #:** 22C08521

**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:  $IgG_1$ 

**Source:** Cell Culture

Format: Purified, Liquid

**Purification:**  $\geq 95\%$  (SDS-PAGE). Multistep Purification Procedure

**Concentration:** 2.66 mg/mL (OD280nm,  $E^{0.1\%} = 1.4$ )

**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.

Brenda Dum

Quality Signature: 30MARCH2021