



# Meridian

## Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

5171 Wilfong Road  
Memphis, TN 38134  
USA

Telephone: 901-382-8716

Fax: 901-333-8223

Email: [info@meridianlifescience.com](mailto:info@meridianlifescience.com)

[www.MeridianLifeScience.com](http://www.MeridianLifeScience.com)

### CERTIFICATE OF ANALYSIS

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

**Catalog #:** A01713N **Lot #:** 44K33217

**Description:** *Campylobacter coli*

**Source:** *Campylobacter coli* clinical strain obtained from coproculture.

**Format:** Lysate, Liquid

**Purification:** None, Native Lysate

**Concentration:** Not Applicable

**Buffer:** 137 mM Sodium Chloride (NaCl), 2.7 mM Potassium Chloride (KCl), 10 mM Disodium Phosphate (Na<sub>2</sub>HPO<sub>4</sub>), 1.8 mM Dihydrogen Phosphate (H<sub>2</sub>PO<sub>4</sub>), pH 7.4 ± 0.2.

**Preservative:** 0.09% Sodium Azide

**Applications:** Suitable for use as control in Lateral Flow assay and as an immunogen. May be used to spike stool samples. 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.

This antigen works with the following antibody pair:

<u>Capture MAb</u>	<u>Detection MAb</u>
C01947M	C01946M

**Storage:** Store at 2-8°C for < 1 week. Long term storage at -20°C. Aliquot to avoid multiple freeze/thaw cycles.

**Inactivation:** Binary Ethylenimine + Formaldehyde Inactivation  
Confirmed by absence of colonies after 72 hours.

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

*Brenda Dunn*

29Nov2017

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**