

Meridian Life Science, Inc. a Meridian Bioscience Company, Inc. 5171 Wilfong Road Memphis, TN 38134 USA

Telephone: 901-382-8716
Fax: 901-333-8223
Email: info@meridianlifescience.com
www.MeridianLifeScience.com

## **CERTIFICATE OF ANALYSIS**

important Note:	Centrifuge before opening to ensure complete recovery of viai contents.	

Catalog #: BN1158 Lot #: Click or tap here

to enter text.

**Description:** Monoclonal Antibody to *C. botulinum* Toxin E

**Specificity:** *C. botulinum* Toxin E protein

Host Animal: Mouse Isotype: IgG 1, Kappa

**Source:** Ascites

Format: Purified liquid

**Immunogen:** Recombinant *C. botulinum* Toxin E Protein

**Purification:** >90% pure (SDS-PAGE), Protein G Chromatography

**Concentration:** 2.22 mg/mL (OD280nm,  $E^{0.1\%} = 1.25$ )

**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.

Recommended pairs for sandwich immunoassay:

<u>Capture</u> <u>Detection</u> BN 1160 BN 1158

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

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

Quality Signature: Date