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CERTIFICATE OF ANALYSIS

Centrifuge before opening to ensure complete recovery of vial contents.

Lot #:

Catalog #: BN1157

Click or tap here

to enter text.

Important Note:

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: 2.66 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 1157

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