

CERTIFICATE OF ANALYSIS

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

Catalog #: B76200R **Lot #:** 4E14722

Description: Rabbit A' *C. botulinum* Type B
Rabbit Antibody to *Clostridium botulinum* Type B Neurotoxin Complex

Specificity: *C. botulinum* Type B Neurotoxin Complex, neurotoxin or protein isolates.

Host Animal: Rabbit

Immunogen: Type B Neurotoxin and complexing toxoid.

Format: Purified, Liquid

Purification: Protein G Sepharose Chromatography

Concentration: 1.28 mg/mL (OD280nm, $E^{0.1\%} = 1.4$)

Buffer: 1X Phosphate Buffered Saline, pH 7.2 containing 20% Glycerol.

Preservative: None

Applications: Suitable for use in dot blot, ELISA (1:10,000) and Western Blot. 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 -20°C. Aliquot to avoid multiple freeze/thaw cycles.

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

Quality Signature:



27 May 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY