

Polyclonal Anti-*Clostridium botulinum* Neurotoxin B (antiserum, Sheep)

Catalog No. NR-13614

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Product Description: Polyclonal antiserum to *Clostridium botulinum* (*C. botulinum*) neurotoxin was produced by immunization of sheep with type B neurotoxin and toxoid. The serum consists of a pool of antisera derived from multiple collections from two sheep. **NR-13614 has not been sterile-filtered.**

Lot: 58627493

Manufacturing Date: 2009

TEST	SPECIFICATIONS	RESULTS
Functional Activity ELISA ¹ <i>C. botulinum</i> neurotoxin B <i>C. botulinum</i> neurotoxin A1 <i>C. botulinum</i> neurotoxin A2 <i>C. botulinum</i> neurotoxin E In vivo mouse bioassay ² 1 µL of NR-13614	Report titer Report titer Report titer Report titer Report results	1:204800 1:12800 1:400 1:3200 100% protection from clinical signs and death
Sterility	Report results	Low bioburden

¹The recommended titer for use in ELISA is ≤ 1:1000.

²Mice were administered 10000 LD₅₀ of *C. botulinum* neurotoxin B.

Date: 08 JUN 2010

Signature: Signature on File

Title: Technical Manager, BEI Authentication or designee

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