

Certificate of Analysis for NR-9402

Monoclonal Anti-Clostridium botulinum Neurotoxin Type A, Light Chain, Clone 2E5.7 (immunoglobulin M, Mouse)

Catalog No. NR-9402

Product Description: Antibody Class: IgMκ

Mouse monoclonal antibody to the light chain of *Clostridium botulinum* neurotoxin type A was purified by mannan-binding protein affinity chromatography from a mouse hybridoma clonal cell line (Clone 2E5.7).

Lot: 57897953 Manufacturing Date: 16OCT2007

TEST	SPECIFICATIONS	RESULTS
Antibody Class	Report results	IgMκ
SDS-PAGE (Coomassie Blue stain)	Report results	Figure 1
Concentration by Mouse IgM ELISA ¹	Report results	1 mg/mL
Sodium Azide Content	Report results	0.02%

¹Mouse IgM ELISA Quantitation kit from Bethyl Laboratories, Inc (E90-101).

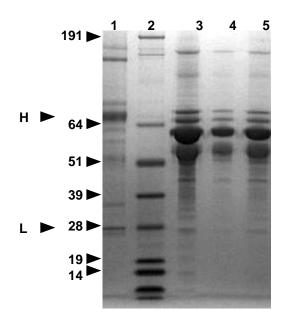


Lane 1: 7 µg of purified mouse IgM (Zymed)

Lane 2: SeeBlue® Pre-stained Standard (Invitrogen)

Lane 3: 28 μ L (diluted 1:10) Lane 4: 7 μ L (diluted 1:10) Lane 5: 14 μ L (diluted 1:10)

 \boldsymbol{H} and \boldsymbol{L} refer to heavy and light chains, respectively.



Date: 12 JAN 2009 **Signature:** Signature on File

Title: Technical Manager, BEI Authentication or designee

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