

## **Certificate of Testing**

GST-SV2c, Receptor for Botulinum Neurotoxin Type A

Prod. No:

690B

Lot Number:

6906A1

**Date of Manufacture** 

23 February 2024

FOR RESEARCH PURPOSES ONLY. NOT FOR HUMAN USE.

**Contents** 

Each container holds 100  $\mu$ g of GST-SV2c (U.S Patent #8,476,024). When reconstituted to 100  $\mu$ L with water, the buffer is 20 mM HEPES, pH 7.4 with 1.25% lactose. **Handle the product gently; do not vortex.** 

## **Storage/Shipping Requirements**

Store at -20°C. Ship on blue ice.

## **Handling**

Good laboratory technique should be employed in the safe handling of this product. Wear appropriate laboratory attire including a lab coat, gloves, and safety glasses.

The product is intended for research purposes by qualified personnel. It is not intended for use in humans or as a diagnostic agent. List Biological Laboratories, Inc. is not liable for any damages resulting from the misuse or handling of this product.

Attribute	Test Method ID/Version	Results	
Appearance	Physical Appearance / ASSAY.063 v05	Before reconstitution: uniform white powder After reconstitution: clear, colorless, particulate free	
Purity and Homogeneity	SDS-PAGE / GELS.018 v18	%purity: 93%	
	Quantitation by Absorbance / ASSAY.069 v05	A <sub>280</sub> /A <sub>260</sub> : 1.80 A <sub>320</sub> : 0.0069 Protein Content: 100 μg	
	Endotoxin / ASSAY.092 v06	755 EU/mg	

Quality Control: _ Production:	Mr		63/13/200	
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