

## **Certificate of Testing**

GST-SV2c, Receptor for Botulinum Neurotoxin Type A

Prod. No:

690B

Lot Number:

6907A1

**Date of Manufacture** 

12 May 2025

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 v6.0  Before reconstitution: uniform white powde foreign material  After reconstitution: clear, colorless, particular complete dissolution	
Purity and Homogeneity	SDS-PAGE / GELS.018 v18.0	%purity: 85%
	Quantitation by Absorbance / ASSAY.069 v5.0	A <sub>280</sub> /A <sub>260</sub> : 1.75 A <sub>320</sub> : 0.0136 Protein Content: 100 μg
	Endotoxin / ASSAY.092 v7.0	3095 EU/mg

Quality Control: _	ph-	Date:	9/2025
Production:	Todal Christin	Date: ou	09 2025