

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** R01372 **Lot #:** 3H22322

**Description:** *C. botulinum* Toxin A Peptide  
*Clostridium botulinum* Toxin A (a.a. 1280-1292)

Amino Acid Sequence: Cys-Ser-Trp-Glu-Phe-Ile-Pro-Val-Asp-Asp-Gly-Trp-Gly-COOH  
Molecular Weight: 1510.66

**Source:** Synthetic

**Format:** Purified, Lyophilized  
Reconstitute using Phosphate Buffered Saline.

**Purification:** > 96% Pure (HPLC Analysis)

**Concentration:** Not Applicable

**Buffer:** Not Applicable

**Preservative:** None

**Applications:** Blocking peptide. Specific methodologies have not been tested using this product.

**Storage:** Store lyophilized product at 2–8°C (preferably in a dessicator). After reconstitution, store short term (up to 1 month) at -70°C. Long term, we recommend aliquoting the reconstituted solution and re-lyophilizing. The re-lyophilized aliquoted peptide should be stored dry at 2–8°C (preferably in a dessicator).

**Inactivation:** Not Applicable

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

Quality Signature:



11 Aug 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**