

## Quality Control Record

**Catalog No.:** 007-25

**Lot No.:** 430412

**Product:** ELA-32 (Human)

**Sequence:** Gln-Arg-Pro-Val-Asn-Leu-Thr-Met-Arg-Arg-Lys-Leu-Arg-Lys-His-Asn-  
Cys-Leu-Gln-Arg-Arg-Cys-Met-Pro-Leu-His-Ser-Arg-Val-Pro-Phe-Pro  
Disulfide bridge between Cys<sup>17</sup> and Cys<sup>22</sup>

**Molecular Weight:**  
3967.87

**Mass Spec Analysis:**  
Exhibits correct M.W.

**HPLC Analysis:**  
Purity  $\geq$ 95%

**Appearance:** White powder

**Peptide Content:**  
This vial contains 100 $\mu$ g of NET peptide.

**Solubility and Reconstitution:**  
Soluble in water.

**Storage Conditions:**  
Store peptide in DRY form at 0-5°C.

**Notes:** For best results and reproducibility, rehydrate peptide just before use. Do not attempt to weigh out smaller portions. Do not refreeze any unused portions.

**Quality Control Manager:** \_\_\_\_\_ **Date:** \_\_\_\_\_  
Galina Citowsky