

## Certificate of Analysis

---

Product Name: TAT-CN21  
Cat. No.: GC76481  
Batch No.: 1  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:  
Molecular Formula:  $C_{169}H_{303}N_{69}O_{43}$   
Molecular Weight: 3989.65  
Storage: -80°C, Sealed storage, away from moisture.

Chemical Structure: Tyr-Gly-Arg-Lys-Lys-Arg-Arg-Gln-Arg-Arg-Arg-Lys-Arg-Pro-Pro-Lys-Leu-Gly-Gln-Ile-Gly-Arg-Ser-Lys-Arg-Val-Val-Ile-Glu-Asp-Asp-Arg

### ANALYTICAL DATA

Appearance: A solid  
LCMS: Consistent with structure  
Purity(LCMS): >99.50%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA