

## Analytical Data Sheet

Lot number **1072698**  
not for drug use

Catalog number **H-4865.0005**  
Product number **4009914.0005**  
Product **Thymic Factor trifluoroacetate salt**  
Pyr- Ala- Lys- Ser- Gln- Gly- Gly- Ser- Asn- OH  
trifluoroacetate salt  
Molecular formula  $C_{33}H_{54}N_{12}O_{15}$   
Relative molecular mass 858.86

Tests	Results
Appearance	white powder
Amino acid analysis	Glx* 2.07 (2) Gly 1.90 (2) Ser 1.84 (2) Lys 1.00 (1) Ala 0.97 (1) Pyr* (1) Asx 1.04 (1)
Solubility	soluble in water
Purity (HPLC)	96.7% lon pair
Peptide content	85.7% (Nth 19.57 %, Nfd 16.77 %)
General comment	product supplied as a trifluoroacetate salt.

Latest update: July 25, 2017

**Analytical Data Sheet**  
Lot number **1072698**