

## Analytical Data Sheet

Lot number **3016415**  
not for drug use

Catalog number **H-8272.0001**  
Product number **4102542.0001**  
Product **Ovalbumin (154- 159) trifluoroacetate salt**  
H- Thr- Asn- Gly- Ile- Ile- Arg- OH trifluoroacetate salt  
Molecular formula **C<sub>28</sub>H<sub>52</sub>N<sub>10</sub>O<sub>9</sub>**  
Relative molecular mass **672.78**

Tests	Results
Appearance	white crystalline solid
Identification (MALDI-MS)	672.87
Amino acid analysis	Asx 1.02 (1) Thr 1.03 (1) Gly 1.02 (1) Ile* 0.61 (2) Arg 0.97 (1)  *Isoleucine value low due to the resistance of the Ile-Ile bond to acid hydrolysis
Solubility	soluble in water at 1mg/mL
Purity (HPLC)	95.1%
Assay (AAA)	67.3%

Latest update: September 22, 2016

**Analytical Data Sheet**  
Lot number **3016415**