

## Analytical Data Sheet

Lot number **1074229**  
not for drug use

Catalog number **H-3524.0005**  
Product number **4026848.0005**  
Product **H- His- Cys- Lys- Phe- Trp- Trp- OH**  
Molecular formula **C<sub>46</sub>H<sub>55</sub>N<sub>11</sub>O<sub>7</sub>S**  
Relative molecular mass **906.08**

Tests	Results
Appearance	white lyophilisate
Appearance of solution	clear, colorless solution (1 mg/mL in water )
Identification (ESI-MS)	m= 906.1u (average mass)
Purity (HPLC)	97.9% TFA 98.3% TEAP
Assay (elemental analysis)	70.0% (Nth 17.00% Nfd 11.90%)
General comment	Product supplied as trifluoroacetate salt
General comment	Product is prone to oxidation

Latest update: November 10, 2017

**Analytical Data Sheet**  
Lot number **1074229**