

## Analytical Data Sheet

Lot number **1000031751**  
not for drug use

Catalog number H-2186.0001  
Product number 4025623.0001  
Product H- D- Phe- Cys- Tyr- D- Trp- Orn- Thr- Pen- Thr- NH<sub>2</sub>  
trifluoroacetate salt  
(Disulfide bond)  
Molecular formula C<sub>50</sub>H<sub>67</sub>N<sub>11</sub>O<sub>11</sub>S<sub>2</sub>  
Relative molecular mass 1062.28

Tests	Results
Appearance	white lyophilisate
Appearance of solution	clear, colorless solution (10 mg/ml in H <sub>2</sub> O)
Identification (ESI-MS)	m = 1062.3u (average mass)
Purity (HPLC)	98.1% (TFA) 98.8% (NaClO <sub>4</sub> )
Assay (elemental analysis)	76.7% (Nth 14.50 %, Nfd 11.12 %)

Latest update: April 23, 2020

**Analytical Data Sheet**  
Lot number **1000031751**