

## Analytical Data Sheet

Lot number **1073153**  
not for drug use

Catalog number **H-1465.0005**  
Product number **4004131.0005**  
Product **Fibrinopeptide A (human) trifluoroacetate salt**  
H- Ala- Asp- Ser- Gly- Glu- Gly- Asp- Phe- Leu- Ala-  
Glu- Gly- Gly- Gly- Val- Arg- OH trifluoroacetate salt  
Molecular formula  $C_{63}H_{97}N_{19}O_{26}$   
Relative molecular mass 1536.58

Tests	Results
Appearance	white lyophilisate
Appearance of solution	clear, colorless solution (1 mg/mL in water)
Identification (ESI-MS)	m = 1536.6u (average mass)
Amino acid analysis	Asx 2.0 (2) Ala 2.0 (2) Ser 0.7 (1) Val 1.0 (1) Glx 2.0 (2) Leu 1.0 (1) Gly 5.6 (5) Phe 1.0 (1) Arg 1.1 (1)
Purity (HPLC)	97.3% (TFA) 97.7% (TEAP)
Assay (elemental analysis)	83.4% (Nth 17.32%, Nfd 14.45%)

Latest update: August 29, 2017

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