

Analytical Data Sheet

Lot number 1000024629

not for drug use

Catalog number H-2950.0005

Product number 4016660.0005

Product (Glu¹) - Fibrinopeptide B (human)

H- Glu- Gly- Val- Asn- Asp- Asn- Glu- Glu- Gly- Phe-

Phe- Ser- Ala- Arg- OH

Molecular formula $C_{66}H_{95}N_{19}O_{26}$

Relative molecular mass 1570.59

 Tests
 Results

 Appearance
 white lyophilisate

 Appearance of solution
 clear, colorless solution (1mg/mL in 0.1% TFA in H₂O/ACN(99:1))

 Identification (ESI-MS)
 m = 1570.6u (average mass)

Purity (HPLC) 96.3% (TFA)

Assay (elemental analysis) 85.8% (Nth 16.94%, Nfd 14.54%)

General comment product supplied as trifluoroacetate salt

Latest update: November 13, 2019

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