

Analytical Data Sheet

Lot number **1066469**
not for drug use

Catalog number **H-8635.0025**
Product number **4019118.0025**
Product **Fibrinogen- Binding Peptide**
H- Glu- His- Ile- Pro- Ala- OH
Molecular formula $C_{25}H_{39}N_7O_8$
Relative molecular mass 565.63

Tests	Results
Appearance	white powder
Identification (FAB-MS)	$[M + H]^+ : m/z = 566 \text{ u}$
Amino acid analysis	Glx 1.00 (1) His 0.67 (1) Pro 1.07 (1) Ala 1.11 (1) Ile 0.95 (1)
Solubility	soluble in water
Purity (HPLC)	99.2% (TFA) 98.5% (NaClO ₄)
Assay (elemental analysis)	69% (Nth 17.33 %, Nfd 12.01 %)

Latest update: June 24, 2016

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