

## Analytical Data Sheet

Lot number **1068633**  
not for drug use

Catalog number **H-6930.0025**  
Product number **4012856.0025**  
Product **Splenopentin acetate salt**  
H- Arg- Lys- Glu- Val- Tyr- OH acetate salt  
Molecular formula  $C_{31}H_{51}N_9O_9$   
Relative molecular mass 693.80

Tests	Results
Appearance	white lyophilisate
Appearance of solution	clear, colorless solution (50 mg/mL in water)
Identification (ESI-MS)	m = 693.8u (average mass)
Amino acid analysis	Arg 1.0 Lys 1.1 Tyr 0.9 Glx 1.0 Val 0.9
Purity (HPLC)	97.8% (TFA) 98.6% (NaClO <sub>4</sub> )
Assay (elemental analysis)	82.2% (Nth 18.17%, Nfd 14.93%)

Latest update: November 15, 2016

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